



# Supplement to the American Housing Survey for the United States in 1991

---

Issued November 1993

---



**U.S. Department  
of Commerce**

**Ronald H. Brown,**  
Secretary

**Economics and  
Statistics Administration**

**Paul A. London,**  
Acting Under Secretary  
for Economic Affairs

**BUREAU OF  
THE CENSUS**

**Harry A. Scarr,**  
Acting Director



**U.S. Department  
of Housing and Urban  
Development**

**Henry Cisneros,**  
Secretary

**OFFICE OF POLICY  
DEVELOPMENT AND  
RESEARCH**

**Michael A. Stegman,**  
Assistant Secretary  
for Policy Development  
and Research



**Economics and  
Statistics Administration**

**Paul A. London,**  
Acting Under Secretary  
for Economic Affairs



**BUREAU OF THE CENSUS**

**Harry A. Scarr,**  
Acting Director

**William P. Butz,**  
Associate Director for  
Demographic Programs

**Daniel H. Weinberg,**  
Chief, Housing and Household  
Economic Statistics Division



**OFFICE OF POLICY  
DEVELOPMENT AND  
RESEARCH**

**Michael A. Stegman**  
Assistant Secretary  
for Policy Development  
and Research

**Frederick J. Eggers,**  
Deputy Assistant Secretary  
for Economic Affairs

**Duane T. McGough,**  
Director, Housing and  
Demographic Analysis Division



For sale by Superintendent of Documents,  
U.S. Government Printing Office,  
Washington, DC 20402

Text	Pages	CONTENTS
Major Changes.....	IV	
Explanations and Cautions .....	V	

Table Numbers						
Tables on Occupied Units	Chapter 1 Total Occupied	Chapter 2 Owners	Chapter 3 Renters	Chapter 4 Black Householders	Chapter 5 Hispanic Householders	Chapter 6 Elderly Householders
<b>Tables by Family Type:</b>						
1. General Characteristics.....	1-1	2-1	3-1	4-1	5-1	6-1
2. Financial Characteristics.....	1-2	2-2	3-2	4-2	5-2	6-2
3. Housing Quality .....	1-3	2-3	3-3	4-3	5-3	6-3
<b>Tables with Standard Column Headings:</b>						
4. Neighborhood Quality .....	1-4	2-4	3-4	4-4	5-4	6-4
5. Journey to Work .....	1-5	2-5	3-5	4-5	5-5	6-5
6. Additional Residential Units .....	1-6	2-6	-	-	-	-

---

Table Numbers						
Tables on Occupied Units	Chapter 7 Central Cities	Chapter 8 Suburbs	Chapter 9 Outside MSA's	Chapter 10 Urban	Chapter 11 Rural	Appendix C Consistent with 1985-89
<b>Tables by Family Type:</b>						
1. General Characteristics.....	7-1	8-1	9-1	10-1	11-1	1
2. Financial Characteristics.....	7-2	8-2	9-2	10-2	11-2	2
3. Housing Quality .....	7-3	8-3	9-3	10-3	11-3	3
<b>Tables with Standard Column Headings:</b>						
4. Neighborhood Quality .....	7-4	8-4	9-4	10-4	11-4	4
5. Journey to Work .....	7-5	8-5	9-5	10-5	11-5	5
6. Additional Residential Units .....	-	-	-	-	-	6

#### Appendices

A. Definitions .....	A-1
Questionnaire for Occupied Units .....	A-13
B. Sampling and Nonsampling Errors .....	B-1
Errors Resulting From Incomplete Data .....	B-5
Sample Design.....	B-8
Weighting .....	B-10
C. Historical Comparisons and Changes .....	C-1
Subject Index.....	Index-1

## **Major Changes**

- Data are weighted to be comparable to the 1990 census. This reduces housing unit counts an average of 2.5 percent. Appendix C provides details of this change along with a comparison with past data.

# Explanations and Cautions

---

## EXPLANATIONS

**Contents of book.** This book presents supplemental data for occupied housing units by family type on apartments; single-family homes; mobile homes; age, sex, and race of householders; income; housing and neighborhood quality; housing costs; equipment and fuels; and size of the housing units. The book also presents data on journey to work, and additional residential units—both vacation and investment properties (for total-occupied and owner-occupied units).

**Scope of the survey.** The American Housing Survey (AHS) is conducted by interviewers who obtain information from occupants of homes. The 1991 national survey was conducted from July through December 1991. This is a national sample of about 55,000 interviews conducted every other year. From 1973 when it started, to 1981, the AHS collected national data every year, instead of every other year, and was called the Annual Housing Survey.

## CAUTIONS

**Sampling and nonsampling errors.** The numbers in this book have errors from sampling and other causes (incomplete data, wrong answers, etc.). The table below shows how big the sampling errors are (except for items relating to journey to work—see appendix B). Nonsampling errors are usually even bigger.

As an example of how to use the table below, suppose this book shows 1,000,000 homes of a certain type. The table shows the range of error is 76,000 homes. This means there are likely to be between 924,000 and 1,076,000 homes of this type. If you need more precision, you cannot get it from this survey.

Appendix B gives more detailed formulas, to calculate errors for a wide range of items. Appendix B also gives some estimates of nonsampling errors.

### Sampling Error

When this book shows one of the following numbers—	The odds are 90 percent that the error from sampling is less than—
0 .....	4,000
10,000 .....	8,000
100,000 .....	24,000
500,000 .....	54,000
1,000,000 .....	76,000
2,500,000 .....	120,000
10,000,000 .....	230,000
25,000,000 .....	334,000
50,000,000 .....	391,000
75,000,000 .....	352,000
90,000,000 .....	271,000
104,591,000 .....	4,000

**Change from 1980-based to 1990-based weighting.** Each home in the AHS sample represents a large number of other homes. The numbers are adjusted so that the total in the survey matches independent estimates of the total number of homes. For 1991, these independent estimates are based on the 1990 Census of Housing, plus changes since then. This 1990-based weighting produces, on average, numbers that are about 2.5 percent lower than the 1980-based weighting would produce (2.9 percent lower for vacants, a tenth of a percent less for units built since 1980). Table A on page C-1 of appendix C gives detail by region.

Appendix B describes in detail the complete weighting procedures. Appendix C provides historical comparisons. Tables 1 through 6 of appendix C use 1980-based weighting, comparable to the 1985-89 publications, to present 1991 data. These tables should be used when making comparisons over time. Table B on page C-1 uses 1990-based weighting to re-estimate the occupied totals for 1985 through 1989.

**Income and poverty.** Historically, the AHS underreports income and overreports poverty when compared with the Current Population Survey (CPS), and both surveys under-report income and over-report poverty when compared with

tax returns and national income accounts. The AHS households mention fewer sources of income than CPS. The poverty data in the AHS are not published as an official count of households in poverty, but to show the housing characteristics of low-income households. For a discussion of income and poverty, see appendix C, page C-22.

A detailed discussion of AHS income data is presented in the Census Bureau memorandum for the record, "Comparison of 1989 AHS and CPS Income Reporting." The memorandum for the record, "AHS Poverty Data, 1985 to 1989," presents a detailed discussion of AHS poverty data. Copies of both memoranda can be obtained by writing to the Housing and Household Economic Statistics Division, Bureau of the Census, Washington, DC 20233-3300 (telephone 301-763-8551).

**Telephone Interviewing.** The use of Computer Assisted Telephone Interviewing (CATI) in part of the AHS sample has significant effects on a variety of characteristics. The CATI portion of the sample produces lower estimates for many housing quality problems and higher estimates for some income and cost items. For more discussion of CATI, see page B-6 of appendix B and page C-22 of appendix C.

## DATA AVAILABILITY

Books with national data are available from—

HUD User (\$4, 800-245-2691 or 301-251-5154)  
Box 6091  
Rockville, Maryland 20850; and

Superintendent of Documents (\$20-\$40, 202-783-3238, ask for Census Bureau Series H150 and H151; depository libraries may order SuDoc prefix C3.215)  
Washington, DC 20402-9325

The AHS also provides books on 44 metropolitan areas. The table on the next page lists them. Books on the metropolitan areas are available from—

HUD User (\$4, at address above); and  
Customer Services (\$10-\$30, 301-763-4100)  
Bureau of the Census  
Washington, DC 20233-5300

Microfiche copies of the above books are available from Customer Services (\$2-\$4, at the address above).

The Census Bureau periodically issues special analytical reports using data from the AHS. These reports are published under series H121 and H123. Information on these reports can be obtained by writing to—

Housing and Household Economic Statistics Division  
(301-763-8550)  
Bureau of the Census  
Washington, DC 20233-3300

A special Department of Housing and Urban Development report, *Characteristics of HUD-Assisted Renters and Their Units in 1989*, is available from HUD User (\$4, at the address above). This report is also based on the AHS.

For the data user whose needs are not met by these books, there are tapes and CD-ROM's with copies of each respondent's answers, so these answers can be tabulated by computer programs in any way desired (microdata). To protect the confidentiality of the respondents, names, addresses, and geographic areas smaller than 100,000 people are not identified. The sample design generally will not support analysis for areas smaller than those shown in the books. CD-ROM's (\$150) and computer tapes (\$175 per reel) are available from Customer Services (at the address above). CD-ROM's (\$150) and computer tapes (\$100 per survey) are also available from HUD User (at the address above).

**Dates of AHS Metropolitan Surveys: 1974 to 1991**

(A book for each survey is published about 2 years later)

Area	1974-1976	1977-1979	1980	1981-1983	1984-1987	1988-1991	Area
Albany-Schenectady-Troy, NY	74	77	80				Albany
Allentown-Bethlehem-Easton, PA-NJ	76		80				Allentown
Anaheim-Santa Ana, CA*	74	77		81	86	90	Anaheim
Atlanta, GA	75	78		82	87	91	Atlanta
Baltimore, MD	76	79		83	87	91	Baltimore
Birmingham, AL	76		80		84	88	Birmingham
Boston, MA-NH	74	77		81	85	89	Boston
Buffalo, NY*	76	79			84	88	Buffalo
Chicago, IL	75	79		83	87	91	Chicago
Cincinnati, OH-KY-IN*	75	78		82	86	90	Cincinnati
Cleveland, OH*	76	79			84	88	Cleveland
Colorado Springs, CO	75	78					Colorado Sp.
Columbus, OH	75	78		82	87	91	Columbus
Dallas, TX*	74	77		81	85	89	Dallas
Denver, CO	76	79		83	86	90	Denver
Detroit, MI	74	77		81	85	89	Detroit
Fort Worth-Arlington, TX	74	77		81	85	89	Fort Worth
Grand Rapids, MI	76		80				Grand Rapids
Hartford, CT	75	79		83	87	91	Hartford
Honolulu, HI	76	79		83			Honolulu
Houston, TX (new sample in 1987)	76	79		83	87	91	Houston
Indianapolis, IN*	76		80		84	88	Indianapolis
Kansas City, MO-KS	75	78		82	86	90	Kansas City
Las Vegas, NV	76	79					Las Vegas
Los Angeles-Long Beach, CA*	74	77	80		85	89	Los Angeles
Louisville, KY-IN	76		80	83			Louisville
Madison, WI	75	77		81			Madison
Memphis, TN-AR-MS	74	77	80		84	88	Memphis
Miami, FL (see also next entry)	75	79		83			Miami
Miami-Ft. Lauderdale, FL					86	90	Miami
Milwaukee, WI*	75	79			84	88	Milwaukee
Minneapolis-St. Paul, MN-WI	74	77		81	85	89	Minneapolis
New Orleans, LA	75	78		82	86	90	New Orleans
New York, NY	76		80	83	87	91	New York
Newark, NJ (see also Northern NJ)	74	77		81			Newark
Newport News-Hampton, VA (see also next entry)	75	78					Newport News
Norfolk-Virginia Beach-Newport News, VA					84	88	Norfolk
Northern NJ (includes Newark and Paterson-Clifton-Passaic)					87	91	Northern NJ
Oklahoma City, OK	76		80		84	88	Oklahoma City
Omaha, NE-IA	76	79					Omaha
Orlando, FL	74	77		81			Orlando
Paterson-Clifton-Passaic, NJ (see also Northern NJ)	75	78		82			Paterson
Philadelphia, PA-NJ*	75	78		82	85	89	Philadelphia
Phoenix, AZ*	74	77		81	85	89	Phoenix
Pittsburgh, PA	74	77		81	86	90	Pittsburgh
Portland, OR-WA	75	79		83	86	90	Portland
Providence-Pawtucket-Warwick, RI-MA	76		80		84	88	Providence
Raleigh, NC	76	79					Raleigh

**Dates of AHS Metropolitan Surveys: 1974 to 1991**

(A book for each survey is published about 2 years later)

Area	1974-1976	1977-1979	1980	1981-1983	1984-1987	1988-1991	Area
Riverside-San Bernardino-Ontario, CA*	75	78		82	86	90	Riverside
Rochester, NY	75	78		82	86	90	Rochester
Sacramento, CA	76		80	83			Sacramento
Saginaw, MI (1974 tape not released)	74	77	80				Saginaw
St. Louis, MO-IL	76		80	83	87	91	St. Louis
Salt Lake City, UT	74	77	80		84	88	Salt Lake City
San Antonio, TX	75	78		82	86	90	San Antonio
San Diego, CA*	75	78		82	87	91	San Diego
San Francisco-Oakland, CA*	75	78		82	85	89	San Francisco
San Jose, CA					84	88	San Jose
Seattle-Everett, WA (see also next entry)	76	79		83			Seattle
Seattle-Tacoma, WA					87	91	Seattle
Spokane, WA	74	77		81			Spokane
Springfield-Chicopee-Holyoke, MA-CT	75	78					Springfield
Tacoma, WA (see also Seattle-Tacoma)	74	77			81		Tacoma
Tampa-St. Petersburg, FL					85	89	Tampa
Washington, DC-MD-VA	74	77		81	85	89	Washington
Wichita, KS	74	77		81			Wichita

\*Same boundaries after 1983. Elsewhere, broader areas are surveyed after 1983.

## Table 1-1. General Characteristics by Family Type—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
		With own children under 18			With own children under 18			With own children under 18			With own children under 18		
		Total	Total	Total	White	Black	Hhldr of Hispanic origin	Total	Total	White	Black	Hhldr of Hispanic origin	
1 Total	93 147	66 167	50 150	22 975	20 154	1 750	1 993	4 096	1 750	1 421	255	212	
Tenure													
2 Owner occupied	59 796	47 587	39 724	17 027	15 404	1 045	949	2 451	946	811	87	61	
3 Percent of all occupied	64.2	71.9	79.2	74.1	76.4	59.7	47.6	59.9	54.1	57.1	34.1	28.7	
4 Renter occupied	33 351	18 580	10 427	5 949	4 750	705	1 043	1 644	803	610	168	151	
Units in Structure													
5 1, detached	57 485	46 495	38 077	17 445	15 705	1 123	1 124	2 542	1 024	887	93	97	
6 1, attached	5 442	3 615	2 264	1 011	801	135	110	256	121	85	33	17	
7 2 to 4	9 490	5 325	3 127	1 546	1 222	180	310	376	175	128	38	35	
8 5 to 9	4 639	2 322	1 182	589	418	88	119	219	97	72	22	23	
9 10 to 19	3 893	1 864	979	414	299	51	91	213	88	65	24	15	
10 20 to 49	3 118	1 329	744	302	207	41	101	122	49	28	18	14	
11 50 or more	3 350	1 221	734	212	139	35	61	103	35	21	14	5	
12 Mobile home or trailer	5 630	3 995	3 044	1 475	1 363	96	78	265	163	146	13	7	
Year Structure Built <sup>1</sup>													
13 1990 to 1994	2 041	1 609	1 382	775	685	48	27	76	35	32	3	5	
14 1985 to 1989	8 043	6 123	4 947	2 780	2 490	141	148	380	210	174	34	15	
15 1980 to 1984	7 290	5 312	4 131	2 211	1 941	171	139	292	133	108	20	17	
16 1975 to 1979	11 023	8 229	6 585	3 367	3 008	217	261	483	240	208	17	18	
17 1970 to 1974	9 982	6 980	5 170	2 333	2 004	214	196	473	201	158	35	21	
18 1960 to 1969	14 523	10 475	8 183	3 302	2 809	290	313	604	255	211	30	38	
19 1950 to 1959	12 512	9 133	6 959	2 571	2 289	182	331	521	202	164	26	31	
20 1940 to 1949	7 688	5 239	3 680	1 512	1 307	134	218	360	118	90	23	20	
21 1930 to 1939	5 984	3 978	2 785	1 300	1 048	192	151	321	129	97	29	21	
22 1920 to 1929	5 062	3 328	2 248	1 010	880	78	97	207	71	58	9	6	
23 1919 or earlier	9 019	5 780	4 101	1 834	1 693	83	113	377	156	121	27	20	
24 Median	1964	1965	1967	1970	1970	1967	1963	1964	1968	1969	1964	1962	
Age of Householder													
25 Under 25 years	4 914	2 650	1 519	820	714	68	140	275	85	72	13	19	
26 25 to 29	8 623	5 871	4 099	2 644	2 331	230	303	483	256	219	32	35	
27 30 to 34	11 195	8 463	6 340	4 977	4 406	347	472	478	346	268	69	37	
28 35 to 44	20 935	16 852	12 623	10 155	8 973	723	693	1 062	751	612	101	84	
29 45 to 54	14 920	11 947	9 218	3 695	3 190	291	306	708	261	211	34	30	
30 55 to 64	12 213	9 247	7 578	612	488	78	75	451	46	37	5	6	
31 65 to 74	11 578	7 263	5 947	57	40	9	4	382	4	4	-	2	
32 75 years and over	8 788	3 675	2 626	16	11	5	-	258	-	-	-	-	
33 Median	46	45	46	38	38	38	36	43	37	37	36	37	
Persons 65 Years Old and Over													
34 None	70 955	53 229	40 154	22 548	19 843	1 710	1 949	3 250	1 732	1 408	251	207	
35 1 person	14 781	5 625	3 366	390	286	39	38	530	17	14	4	6	
36 2 persons or more	7 411	7 312	6 629	38	25	-	5	315	-	-	-	-	
Persons													
37 1 person	22 393	...	19 968	...	...	...	...	1 894	353	293	53	24	
38 2 persons	30 589	27 029	19 968	...	...	...	...	1 024	573	465	95	66	
39 3 persons	16 290	15 603	10 925	6 434	5 751	458	387	703	500	411	65	67	
40 4 persons	14 140	13 895	11 491	9 733	8 611	690	658	249	178	153	18	19	
41 5 persons	6 244	6 170	5 120	4 557	3 947	394	507	122	77	62	9	12	
42 6 persons	2 107	2 089	1 635	1 430	1 224	106	237	104	70	38	15	25	
43 7 persons or more	1 384	1 381	1 012	821	621	101	203	26	3.4	3.4	3.3	3.8	
44 Median	2.3	2.9	3.0	4.0	4.0	4.1	4.4	-	-	-	-	-	
Rooms													
45 1 room	637	59	21	14	14	-	7	18	-	-	-	-	
46 2 rooms	1 020	139	72	42	32	4	21	21	4	1	3	-	
47 3 rooms	8 066	2 307	1 442	430	293	51	186	201	87	59	26	28	
48 4 rooms	17 131	10 052	6 215	2 708	2 196	296	527	788	368	282	71	69	
49 5 rooms	21 189	15 501	11 038	4 674	4 036	424	446	1 048	426	346	69	38	
50 6 rooms	19 465	15 532	12 179	5 459	4 828	485	399	926	391	332	41	42	
51 7 rooms	12 397	10 652	6 886	4 137	3 688	294	225	533	247	204	27	22	
52 8 rooms	7 484	6 705	5 748	3 017	2 776	121	105	294	121	108	6	7	
53 9 rooms	3 355	3 025	2 604	1 444	1 304	65	39	184	67	54	9	8	
54 10 rooms or more	2 404	2 195	1 965	1 051	986	30	38	38	38	36	3	2	
55 Median	5.4	5.8	6.0	6.2	6.2	5.7	5.1	5.5	5.5	5.6	4.9	4.8	
Persons Per Room													
56 0.50 or less	62 846	37 717	28 899	6 188	5 738	286	193	2 380	666	576	75	56	
57 0.51 to 1.00	27 773	26 004	19 587	15 328	13 344	1 277	1 236	1 524	968	767	154	115	
58 1.01 to 1.50	2 010	1 976	1 373	1 197	885	149	401	144	100	68	23	29	
59 1.51 or more	518	469	291	262	187	38	160	48	16	11	2	13	

1For mobile homes, oldest category is 1939 or earlier.

Family households—Con.					Nonfamily households								
Female householder, no husband present													
Total	With own children under 18				Total	Living alone				Other nonfamily			
	Race of householder		Hhldr of Hispanic origin			Male		Female					
	Total	Total	White	Black		Total	65 and over	Total	65 and over	Male	Female		
11 921	6 822	4 267	2 245	867	26 980	8 666	1 927	13 527	6 977	2 847	1 740	1	
5 412	2 007	1 531	402	127	12 209	3 544	1 206	7 263	4 499	827	574	2	
45.4	29.4	35.9	17.9	14.7	45.3	40.0	62.6	53.7	64.5	29.1	33.0	3	
6 509	4 816	2 736	1 844	740	14 771	5 322	721	8 263	2 477	2 020	1 166	4	
5 876	2 759	1 951	700	233	10 990	3 351	1 028	5 996	3 752	1 013	630	5	
1 096	627	354	258	39	1 827	538	126	891	385	247	152	6	
1 823	1 265	719	479	197	4 165	1 418	173	1 886	755	541	339	7	
922	706	394	292	125	2 318	794	93	1 062	338	292	169	8	
673	491	275	186	77	2 129	799	60	888	285	278	163	9	
463	315	183	128	97	1 789	705	107	775	314	208	101	10	
384	252	94	121	71	2 128	728	186	1 181	723	119	101	11	
685	407	316	83	28	1 635	535	155	867	445	149	84	12	
151	95	79	9	9	432	119	5	207	54	73	33	13	
785	518	387	102	35	1 920	657	72	822	290	286	175	14	
888	599	437	131	57	1 978	620	78	934	397	282	142	15	
1 162	779	531	203	87	2 794	939	149	1 341	617	333	182	16	
1 337	846	526	279	88	3 002	927	218	1 561	763	342	173	17	
1 687	888	492	349	108	4 049	1 341	349	2 060	1 077	383	265	18	
1 653	783	450	299	131	3 379	1 070	289	1 851	1 077	278	179	19	
1 220	672	381	290	114	2 429	755	204	1 283	781	232	158	20	
872	483	295	161	68	2 005	685	149	1 030	587	158	133	21	
875	459	273	172	84	1 733	626	156	873	482	148	85	22	
1 282	720	439	249	96	3 259	1 128	257	1 565	890	352	215	23	
1980	1964	1966	1958	1957	1962	1961	1957	1961	1957	1967	1964	24	
856	771	418	328	91	2 265	558	...	560	...	689	477	25	
1 289	1 167	686	439	140	2 751	1 019	...	742	...	694	296	26	
1 645	1 547	813	558	201	2 732	1 310	...	769	...	456	197	27	
3 167	2 558	1 724	714	298	4 083	1 682	...	1 380	...	512	309	28	
2 019	680	458	180	108	2 973	1 237	...	1 316	...	263	157	29	
1 220	85	57	24	29	2 966	934	...	1 782	...	129	121	30	
634	11	8	2	-	4 316	1 047	1 047	3 077	3 077	91	101	31	
791	3	3	-	-	4 894	880	880	3 899	3 899	82	82	32	
42	35	38	33	35	51	43	74	66	75+	31	32	33	
9 824	6 701	4 202	2 200	845	17 726	8 939	...	6 550	...	2 703	1 534	34	
1 729	122	65	45	22	9 155	1 927	1 927	6 977	6 977	116	135	35	
368	-	-	-	-	99	...	...	...	...	28	71	36	
5 166	2 095	1 432	621	144	22 393	8 866	1 927	13 527	6 977	2 141	1 418	37	
3 654	2 488	1 605	747	303	3 580	...	...	...	...	452	236	39	
1 701	1 279	777	447	228	245	...	...	...	...	181	64	40	
802	547	277	221	98	74	...	...	...	...	62	12	41	
332	225	115	97	58	18	...	...	...	...	9	9	42	
268	180	61	111	37	2	...	...	...	...	2	2	43	
2.7	3.0	2.9	3.2	3.5	1.5	...	...	...	...	2.2	2.1	44	
22	14	12	1	5	578	377	50	164	51	25	12	46	
47	34	21	10	8	881	475	84	348	109	44	15	46	
684	472	237	204	113	5 759	2 291	393	2 920	1 351	349	198	47	
3 040	2 035	1 256	679	343	7 079	2 204	410	3 412	1 641	885	578	48	
3 415	2 050	1 202	763	246	5 688	1 598	450	2 946	1 667	699	445	49	
2 427	1 220	791	379	103	3 993	1 053	303	2 189	1 263	438	275	50	
1 253	583	428	117	27	1 745	470	113	909	525	233	132	51	
683	278	201	65	17	780	233	87	393	203	108	46	52	
258	105	78	18	3	330	105	21	160	112	37	28	53	
134	53	41	10	2	209	59	17	106	53	31	13	54	
5.1	4.9	5.0	4.8	4.4	4.4	4.1	4.6	4.5	4.7	4.7	4.7	55	
6 438	2 787	2 021	696	149	25 129	8 490	1 877	13 363	6 925	1 968	1 309	56	
4 892	3 577	2 038	1 342	568	1 769	377	50	164	51	619	410	57	
460	363	152	172	117	34	-	-	-	-	24	9	58	
130	95	56	35	33	48	-	-	-	-	36	12	59	

## Table 1-2. Financial Characteristics by Family Type—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
			With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Hhldr of Hispanic origin	Total	Hhldr of Hispanic origin
			Total	Total	Total	White	Black	Total	Total	White	Black	Total	Black
1 Total	93 147	68 167	50 150	22 975	20 164	1 750	1 993	4 096	1 750	1 421	255	212	
<b>Household Income</b>													
2 Less than \$5,000	5 470	2 741	1 159	435	335	59	69	182	82	50	27	9	
3 \$5,000 to \$9,999	9 536	4 007	1 797	588	458	84	108	242	123	98	25	28	
4 \$10,000 to \$14,999	8 708	4 936	3 075	1 022	830	125	222	349	136	116	17	20	
5 \$15,000 to \$19,999	6 094	5 357	3 575	1 374	1 157	161	252	402	178	141	34	32	
6 \$20,000 to \$24,999	8 118	5 715	4 103	1 645	1 377	182	233	397	166	149	25	19	
7 \$25,000 to \$29,999	8 730	6 175	4 576	1 892	1 665	155	248	393	128	100	21	25	
8 \$30,000 to \$34,999	6 588	4 958	3 867	1 913	1 691	134	157	323	148	127	17	16	
9 \$35,000 to \$39,999	5 406	4 213	3 405	1 782	1 600	131	110	257	121	101	10	16	
10 \$40,000 to \$49,999	9 182	7 509	6 281	3 476	3 092	258	197	440	185	145	26	11	
11 \$50,000 to \$59,999	8 843	5 839	5 016	2 573	2 289	167	152	385	161	134	24	16	
12 \$60,000 to \$79,999	8 057	7 098	6 341	3 144	2 819	189	125	338	143	114	25	8	
13 \$80,000 to \$99,999	3 582	3 221	2 917	1 339	1 209	52	50	182	70	64	2	3	
14 \$100,000 to \$119,999	1 882	1 703	1 567	670	609	16	24	91	26	26	-	-	
15 \$120,000 or more	2 981	2 698	2 472	1 125	1 022	37	48	155	82	56	2	9	
16 Median	28 807	34 187	39 292	42 411	43 118	34 044	27 300	31 283	31 366	32 249	24 886	24 313	
As percent of poverty level:													
17 Less than 50 percent	4 852	3 315	1 342	673	514	105	130	201	108	72	31	18	
18 50 to 99	7 984	4 527	2 244	1 266	989	175	277	296	178	136	35	42	
19 100 to 149	9 750	5 914	3 918	2 036	1 696	225	393	412	196	150	38	21	
20 150 to 199	9 150	6 427	4 615	2 418	2 101	218	335	450	220	181	24	37	
21 200 percent or more	61 411	45 984	38 031	16 583	14 854	1 026	858	2 737	1 048	883	129	94	
<b>Monthly Housing Costs</b>													
22 Less than \$100	2 119	1 119	589	192	155	21	26	86	28	13	12	2	
23 \$100 to \$199	11 239	6 814	4 890	1 080	953	80	154	388	91	68	20	12	
24 \$200 to \$249	5 969	3 906	2 964	655	577	58	89	226	82	68	10	9	
25 \$250 to \$299	5 831	3 902	2 834	740	648	89	82	230	58	49	7	6	
26 \$300 to \$349	5 701	3 772	2 661	878	740	94	85	221	101	81	18	12	
27 \$350 to \$399	5 494	3 536	2 482	983	832	110	104	297	127	95	29	14	
28 \$400 to \$449	5 455	3 584	2 501	1 138	987	100	127	243	113	91	20	9	
29 \$450 to \$499	5 198	3 487	2 480	1 266	1 084	130	136	201	82	74	8	13	
30 \$500 to \$599	8 707	6 139	4 414	2 268	1 985	200	244	410	203	146	43	37	
31 \$600 to \$699	6 866	5 039	3 795	2 015	1 758	184	162	345	178	154	14	30	
32 \$700 to \$799	5 236	4 044	3 193	1 803	1 588	136	152	269	118	91	24	16	
33 \$800 to \$999	6 802	5 476	4 521	2 629	2 362	149	206	321	177	150	17	26	
34 \$1,000 to \$1,249	4 384	3 684	3 088	1 808	1 642	114	115	221	101	92	7	8	
35 \$1,250 to \$1,499	2 458	2 086	1 829	1 135	1 015	51	68	82	40	33	5	-	
36 \$1,500 or more	3 980	3 564	3 212	1 925	1 653	61	105	183	92	80	3	9	
37 No cash rent	2 526	1 808	994	639	531	80	90	130	58	51	8	6	
38 Mortgage payment not reported	5 192	4 446	3 703	1 823	1 636	113	88	243	102	86	10	-	
39 Median (excludes no cash rent)	459	499	530	652	658	558	559	492	555	571	465	568	
<b>Median Monthly Housing Costs For Owners</b>													
40 Monthly costs including all mortgages plus maintenance costs	480	536	559	757	755	645	718	509	654	653	591	682	
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	439	486	505	663	681	588	653	453	604	599	591	686	
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>													
42 Less than 5 percent	2 758	2 408	2 045	608	554	30	35	152	30	26	-	3	
43 5 to 9 percent	9 801	8 350	7 004	2 106	1 892	139	159	483	122	88	27	11	
44 10 to 14 percent	12 260	9 792	8 217	3 184	2 833	259	159	560	200	165	31	10	
45 15 to 19 percent	13 193	9 996	8 167	3 824	3 419	275	245	620	251	221	22	21	
46 20 to 24 percent	11 247	7 922	6 154	3 380	3 022	217	254	499	257	205	40	50	
47 25 to 29 percent	9 103	6 049	4 496	2 515	2 220	192	189	340	186	149	30	15	
48 30 to 34 percent	6 244	3 896	2 669	1 474	1 271	107	180	230	104	82	19	5	
49 35 to 39 percent	4 212	2 574	1 741	992	793	103	128	188	85	66	16	11	
50 40 to 49 percent	5 175	2 995	1 844	1 016	841	87	202	218	101	84	13	16	
51 50 to 59 percent	2 817	1 659	908	444	381	38	85	129	69	62	6	22	
52 60 to 69 percent	1 786	1 020	496	252	193	19	43	71	33	28	-	8	
53 70 to 99 percent	2 583	1 380	840	290	221	33	63	106	70	48	18	13	
54 100 percent or more <sup>2</sup>	3 181	1 637	786	353	267	50	55	106	58	40	13	19	
55 Zero or negative income	987	455	284	95	80	8	17	42	21	19	2	-	
56 No cash rent	2 526	1 808	994	639	531	80	90	130	59	51	8	8	
57 Mortgage payment not reported	5 192	4 446	3 703	1 823	1 635	113	88	243	102	86	10	-	
58 Median (excludes 3 previous lines)	22	20	18	21	20	20	25	20	20	24	23	25	
59 Median (excludes 4 lines before medians)	21	19	18	20	20	21	25	20	20	23	24	25	

Family households—Con.						Nonfamily households								
Female householder, no husband present						Nonfamily households								
Total	With own children under 18				Hhds of Hispanic origin	Living alone				Other nonfamily				
	Race of householder		White	Black		Male		Female		Male	Female			
	Total	Total				Total	Total	65 and over	Total	65 and over	Male	Female		
11 921	6 822	4 267	2 245	867	26 980	8 886	1 927	13 527	6 977	2 847	1 740	1		
1 400	1 144	517	571	140	2 730	837	204	1 700	893	125	68	2		
1 968	1 376	802	498	243	5 530	1 309	602	3 922	3 002	157	142	3		
1 512	947	610	308	146	3 771	1 145	379	2 282	1 362	179	165	4		
1 379	852	534	279	111	2 737	999	270	1 353	607	242	143	5		
1 215	570	376	184	51	2 403	928	137	1 060	342	251	164	6		
1 206	604	428	157	64	2 555	987	96	1 168	398	264	136	7		
768	389	277	92	42	1 630	561	47	661	147	248	160	8		
551	261	187	58	22	1 194	447	34	408	64	219	119	9		
788	336	265	67	19	1 683	681	67	426	66	370	205	10		
458	157	130	24	16	1 004	334	31	244	32	263	164	11		
417	108	80	23	8	961	346	28	157	27	291	168	12		
141	40	34	2	-	341	105	6	70	11	102	64	13		
45	9	8	-	-	180	67	11	23	7	72	18	14		
71	28	17	3	5	263	121	14	54	19	64	23	15		
18 915	14 701	16 917	10 882	11 740	17 667	20 771	12 070	12 501	9 322	34 146	31 638	16		
1 772	1 487	695	704	218	1 537	548	82	797	299	125	68	17		
1 987	1 412	838	506	246	3 458	768	278	2 409	1 681	155	126	18		
1 564	890	629	324	158	3 636	988	431	2 525	1 840	180	142	19		
1 382	800	520	243	83	2 722	751	263	1 585	956	239	148	20		
5 216	2 133	1 585	468	164	15 427	5 811	874	6 210	2 200	2 150	1 256	21		
444	306	122	176	21	1 001	301	122	647	480	23	30	22		
1 536	669	336	319	92	4 425	1 241	602	2 976	2 279	97	110	23		
716	326	185	128	51	2 063	653	253	1 253	859	97	59	24		
837	427	262	154	36	1 929	659	158	1 099	635	98	74	25		
890	475	299	156	79	1 958	668	90	971	390	220	101	27		
756	454	275	163	67	1 870	708	124	851	276	201	111	28		
841	606	388	213	76	1 711	594	87	731	258	270	115	29		
807	501	329	148	72	2 588	888	87	1 048	340	376	258	30		
1 316	814	546	227	122	1 827	581	89	709	204	330	207	31		
900	530	350	159	74	1 982	663	13	481	132	238	112	32		
581	335	231	88	53	1 326	421	43	461	100	278	166	33		
634	367	286	58	41	700	220	12	242	52	136	101	34		
355	202	159	35	14	392	111	6	130	31	94	56	35		
155	67	55	8	6	426	153	16	136	38	92	44	36		
169	84	67	10	2	918	347	69	455	248	85	31	37		
483	384	199	162	41	747	246	40	351	127	77	72	38		
500	255	197	42	21	383	393	237	320	232	553	549	39		
417	434	463	377	438										
417	540	573	426	392	302	355	222	258	216	670	560	40		
377	491	524	401	374	284	333	214	243	203	620	516	41		
211	62	30	30	-	350	177	47	126	82	35	13	42		
863	204	120	76	22	1 451	650	163	865	364	88	47	43		
1 014	309	197	101	24	2 468	1 062	244	1 136	672	196	75	44		
1 209	525	346	159	55	3 197	1 218	195	1 590	770	248	141	45		
1 268	715	466	211	86	3 326	1 192	205	1 670	725	305	159	46		
1 214	759	445	287	84	3 054	1 015	213	1 548	765	326	165	47		
997	648	398	219	85	2 348	688	192	1 248	628	265	149	48		
685	421	274	135	42	1 638	470	107	865	472	181	123	49		
934	627	439	155	97	2 180	586	186	1 150	658	279	165	50		
622	429	243	155	53	1 258	283	80	686	403	176	112	51		
453	320	206	101	83	766	141	55	447	250	97	81	52		
614	475	292	152	91	1 203	289	58	613	382	167	134	53		
744	589	349	214	100	1 544	319	76	782	392	220	223	54		
129	100	43	46	22	532	183	17	198	80	102	49	55		
483	384	199	162	41	918	347	69	455	248	85	31	56		
500	255	197	42	21	747	248	40	351	127	77	72	57		
28	34	34	33	43	28	24	28	28	29	32	37	58		
27	31	31	31	38	26	23	25	27	28	30	33	59		

## Table 1-2. Financial Characteristics by Family Type—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
			With own children under 18	Race of householder		Hhldr of Hispanic origin	Total	With own children under 18			Race of householder	Hhldr of Hispanic origin	
				White	Black			Total	White	Black			
<b>OWNER OCCUPIED UNITS</b>													
1 Total	59 796	47 587	39 724	17 027	15 404	1 045	949	2 451	946	811	87	61	
Value													
2 Less than \$10,000	2 227	1 546	1 150	572	507	62	46	115	67	63	2	1	
3 \$10,000 to \$19,999	2 691	1 914	1 440	676	614	56	50	143	64	44	19	1	
4 \$20,000 to \$29,999	2 898	2 124	1 589	616	549	55	56	126	47	40	5	4	
5 \$30,000 to \$39,999	3 588	2 638	2 074	857	759	90	76	149	61	54	5	6	
6 \$40,000 to \$49,999	4 574	3 362	2 684	1 073	939	116	75	172	65	53	8	3	
7 \$50,000 to \$59,999	4 457	3 380	2 785	1 153	1 043	95	55	188	75	59	15	4	
8 \$60,000 to \$69,999	4 963	3 920	3 274	1 300	1 172	101	83	181	57	50	3	6	
9 \$70,000 to \$79,999	4 495	3 539	2 991	1 228	1 106	108	39	177	71	64	4	7	
10 \$80,000 to \$89,999	7 471	6 187	5 290	2 309	2 164	114	102	270	96	82	7	7	
11 \$100,000 to \$119,999	4 376	3 592	3 087	1 332	1 232	55	41	169	75	63	5	4	
12 \$120,000 to \$149,999	4 906	4 098	3 507	1 539	1 425	64	70	208	73	60	10	3	
13 \$150,000 to \$199,999	5 574	4 715	4 085	1 841	1 684	76	127	238	82	79	-	5	
14 \$200,000 to \$249,999	2 863	2 506	2 202	950	867	28	42	107	42	38	-	4	
15 \$250,000 to \$299,999	1 640	1 357	1 136	544	482	9	40	86	24	19	3	3	
16 \$300,000 or more	3 074	2 709	2 429	1 037	862	19	48	124	46	42	-	4	
17 Median	80 015	84 429	87 087	88 999	89 386	64 916	78 502	78 683	74 997	76 544	52 784	78 733	

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Family households—Con.					Nonfamily households								
Female householder, no husband present					Living alone				Other nonfamily				
Total	With own children under 18			Hhldr of Hispanic origin	Male		Female		Male	Female			
	Total	White	Black		Total	Total	65 and over	Total	65 and over				
	5 412	2 007	1 531	402	127	12 209	3 544	1 206	7 263	4 499	827	574	1
281	162	114	45	15	680	271	95	347	219	41	21	2	
331	125	104	22	4	777	275	111	429	258	43	30	3	
410	149	94	49	6	774	201	84	522	342	22	29	4	
416	174	119	52	17	950	245	69	611	422	57	38	5	
507	179	122	48	4	1 211	323	113	809	522	52	28	6	
408	158	106	48	13	1 076	304	115	680	457	50	42	7	
465	170	134	33	18	1 044	297	96	638	399	65	44	8	
371	129	105	18	8	956	300	99	535	337	71	50	9	
626	227	191	31	3	1 284	387	112	734	397	111	73	10	
336	115	88	10	13	784	216	59	452	249	80	36	11	
383	163	137	21	11	808	215	87	471	266	64	59	12	
392	112	98	10	5	880	241	82	501	301	69	47	13	
197	71	49	12	7	357	111	32	192	105	33	21	14	
138	34	33	-	2	283	77	23	168	119	26	11	15	
155	40	28	3	2	385	102	29	175	104	44	43	16	
67 625	63 452	68 009	46 664	62 585	66 082	65 168	59 635	63 668	60 754	82 479	51 199		

## Table 1-3. Housing Quality by Family Type—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
		Total	Total	With own children under 18		Hhldr of Hispanic origin	Total	With own children under 18		Hhldr of Hispanic origin	Total	White	Black
				Race of householder				Race of householder					
1 Total	93 147	66 187	50 150	22 975	20 154	1 750	1 993	4 098	1 750	1 421	255	212	
<b>Water Supply Stoppage</b>													
2 With hot and cold piped water	92 886	66 077	50 106	22 948	20 131	1 747	1 991	4 082	1 750	1 421	255	212	
3 No stoppage in last 3 months	87 802	62 646	47 580	21 720	19 073	1 652	1 880	3 880	1 653	1 346	235	201	
4 With stoppage in last 3 months	4 129	2 809	2 115	1 052	922	69	98	180	73	63	10	8	
5 No stoppage lasting 6 hours or more	1 584	1 043	831	368	320	25	27	59	28	21	5	1	
6 1 time lasting 6 hours or more	1 690	1 189	888	481	431	28	37	54	18	15	2	1	
7 2 times	314	214	145	77	62	4	18	15	10	10	-	2	
8 3 times	156	106	60	43	36	7	2	5	5	5	-	-	
9 4 times or more	130	79	51	28	24	2	4	7	3	1	2	-	
10 Number of times not reported	255	177	121	55	49	2	11	20	11	11	-	3	
11 Stoppage not reported	955	621	412	175	136	25	13	62	24	13	10	3	
<b>Flush Toilet Breakdowns</b>													
12 With one or more flush toilets	92 791	66 059	50 094	22 942	20 126	1 744	1 993	4 077	1 748	1 420	255	211	
13 With at least one working toilet at all times in last 3 months	87 805	62 587	47 891	21 743	19 143	1 614	1 827	3 785	1 598	1 308	228	184	
14 None working some time in last 3 months	4 626	3 243	2 038	1 113	902	131	156	295	143	104	26	41	
15 No breakdowns lasting 6 hours or more	1 382	928	595	297	224	44	28	65	35	26	7	8	
16 1 time lasting 6 hours or more	2 088	1 464	959	544	467	35	84	133	62	59	4	17	
17 2 times	448	321	160	114	75	30	23	39	13	13	4	5	
18 3 times	167	119	78	52	42	10	7	13	13	4	8	2	
19 4 times or more	158	123	51	33	28	4	6	15	8	4	-	6	
20 Number of times not reported	383	268	195	74	67	7	9	30	10	8	-	-	
21 Breakdowns not reported	361	229	165	67	83	-	9	17	10	7	3	5	
<b>Sewage Disposal Breakdowns</b>													
22 With public sewer	71 302	48 355	35 058	16 201	13 754	1 470	1 781	3 140	1 315	1 020	227	194	
23 No breakdowns in last 3 months	70 134	47 509	34 513	15 904	13 515	1 434	1 730	3 085	1 284	1 001	216	194	
24 With breakdowns in last 3 months	1 168	846	545	297	239	37	51	55	32	18	12	-	
25 No breakdowns lasting 6 hours or more	388	281	190	104	58	14	14	16	10	6	3	-	
26 1 time lasting 6 hours or more	579	417	270	141	112	16	27	23	12	10	3	-	
27 2 times	92	67	39	24	19	5	3	5	5	5	-	3	
28 3 times	51	40	23	16	10	2	2	8	-	-	-	-	
29 4 times or more	59	42	22	12	12	-	4	5	5	2	3	-	
30 With septic tank or cesspool	21 672	17 729	15 047	6 748	6 377	278	212	945	434	402	28	18	
31 No breakdowns in last 3 months	21 205	17 347	14 726	6 588	6 231	272	208	921	422	392	25	16	
32 With breakdowns in last 3 months	467	382	320	159	146	6	4	25	12	10	2	2	
33 No breakdowns lasting 6 hours or more	144	118	107	50	45	5	-	1	1	1	-	-	
34 1 time lasting 6 hours or more	267	222	182	98	90	1	4	17	7	7	-	2	
35 2 times	33	25	19	6	5	-	-	2	-	-	-	-	
36 3 times	8	5	5	4	4	-	-	-	-	-	-	-	
37 4 times or more	15	13	7	1	1	-	-	4	4	2	2	-	
<b>Heating Problems</b>													
38 With heating equipment and occupied last winter	61 998	59 343	45 748	20 571	18 137	1 563	1 653	3 547	1 482	1 207	199	172	
39 Not uncomfortably cold for 24 hours or more last winter	76 181	55 272	43 114	19 142	16 945	1 416	1 471	3 287	1 335	1 111	177	154	
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	5 625	3 952	2 546	1 408	1 175	142	176	250	126	95	23	18	
41 Equipment breakdowns	1 829	1 251	732	434	341	58	61	87	36	26	9	5	
42 No breakdowns lasting 6 hours or more	107	69	34	13	13	-	2	3	-	-	-	-	
43 1 time lasting 6 hours or more	1 015	701	422	250	208	30	29	54	25	20	3	5	
44 2 times	267	184	113	63	53	8	12	6	-	-	-	-	
45 3 times	134	93	53	35	23	6	4	3	1	1	-	-	
46 4 times or more	207	139	56	35	25	6	7	21	10	4	6	-	
47 Number of times not reported	99	65	54	38	20	10	6	-	-	-	-	-	
48 Other causes	4 072	2 681	1 903	1 020	866	95	121	177	101	77	17	18	
49 Utility interruption	1 110	832	680	331	303	21	15	33	20	15	3	-	
50 Inadequate heating capacity	908	625	349	204	160	25	41	44	20	17	3	3	
51 Inadequate insulation	573	394	232	123	95	17	21	25	19	14	3	5	
52 Other	1 336	931	589	331	287	26	43	65	41	30	8	10	
53 Not reported	145	99	53	31	21	5	2	9	1	-	-	-	
54 Reason for discomfort not reported	20	16	8	4	4	-	-	-	-	-	-	-	
55 Discomfort not reported	191	119	88	22	17	5	6	10	1	-	-	-	
<b>Selected Deficiencies<sup>1</sup></b>													
56 Signs of rats in last 3 months	3 341	2 498	1 457	845	594	171	209	171	89	60	25	23	
57 Holes in floors	1 139	797	397	235	197	36	33	70	40	27	9	9	
58 Open cracks or holes (interior)	4 705	3 260	1 888	1 101	871	158	147	254	126	82	38	21	
59 Broken plaster or peeling paint (interior)	3 847	2 598	1 453	839	682	111	127	242	128	87	38	17	
60 No electrical wiring	31	25	22	22	22	-	-	-	-	-	-	-	
61 Exposed wiring	1 491	1 000	600	326	259	46	71	79	33	28	5	11	
62 Rooms without electric outlets	1 637	1 080	712	386	326	42	53	78	34	24	9	2	
<b>Selected Amenities<sup>1</sup></b>													
63 Porch, deck, balcony, or patio	70 980	52 636	41 268	18 811	16 856	1 274	1 350	3 039	1 284	1 074	156	123	
64 Not reported	188	134	97	33	25	5	2	8	2	2	-	-	
65 Telephone available	87 291	62 558	48 268	21 858	19 243	1 604	1 751	3 733	1 572	1 293	210	180	
66 Usable fireplace	28 723	23 390	19 869	8 973	8 165	459	397	1 262	517	433	59	53	
67 Separate dining room	42 003	32 850	26 395	12 252	10 888	872	773	1 834	747	633	90	72	
68 With 2 or more living rooms or recreation rooms, etc.	29 449	24 785	21 134	9 851	8 970	551	415	1 206	508	436	47	40	
69 Garage or carport included with home	53 709	41 819	34 501	15 131	13 648	808	1 059	2 241	901	796	57	112	
70 Not included	39 278	24 251	15 589	7 822	6 494	935	1 843	845	621	198	98	98	
71 Offstreet parking included	29 970	18 979	12 592	6 349	5 397	711	657	1 419	699	532	145	59	
72 Offstreet parking not reported	399	187	112	56	47	3	8	18	10	10	-	-	
73 Garage or carport not reported	160	97	61	23	14	6	-	11	4	4	-	3	

Family households—Con.						Nonfamily households									
Female householder, no husband present															
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily					
	Race of householder		White	Black		Male		Female							
	Total	Total				Total	Total	65 and over	Total	65 and over	Male	Male	Female		
11 921	6 822	4 267	2 245	867	26 980	8 866	1 927	13 527	6 977	2 847	1 740	1			
11 888	6 815	4 283	2 242	863	26 810	8 739	1 904	13 492	6 961	2 842	1 738	2			
11 207	6 397	4 039	2 088	792	25 156	8 137	1 767	12 762	6 627	2 639	1 617	3			
534	323	183	105	51	1 320	485	92	575	265	159	101	4			
153	93	46	33	14	541	207	50	244	135	58	33	5			
248	152	93	49	17	501	178	28	213	77	60	50	6			
54	33	13	13	6	100	39	9	34	14	18	9	7			
22	18	11	5	2	49	21	2	19	4	6	4	8			
21	13	8	6	4	50	22	-	16	5	12	-	9			
36	14	13	-	7	76	17	2	51	30	6	5	10			
147	94	41	49	20	334	117	25	155	69	44	18	11			
11 889	6 813	4 264	2 239	867	26 732	8 680	1 903	13 474	6 958	2 842	1 738	12			
10 931	6 189	3 921	1 995	750	25 218	8 243	1 817	12 740	6 601	2 633	1 601	13			
910	593	327	233	113	1 383	377	82	695	334	187	123	14			
268	159	110	43	35	454	129	25	236	108	41	49	15			
372	243	125	108	39	624	161	41	324	152	65	55	16			
122	82	47	33	13	126	39	5	42	16	29	17	17			
28	23	8	13	1	48	23	6	19	7	4	2	18			
57	44	28	12	17	35	12	3	13	11	10	-	19			
64	41	12	25	9	95	14	2	61	41	19	-	20			
48	31	16	11	5	131	60	3	39	23	21	11	21			
10 158	5 961	3 572	2 116	821	22 847	7 470	1 526	11 492	5 748	2 446	1 539	22			
9 911	5 806	3 489	2 062	793	22 625	7 358	1 514	11 345	5 682	2 387	1 524	23			
246	155	83	54	28	323	112	12	146	66	49	15	24			
75	49	37	7	9	107	37	4	51	18	13	6	25			
124	78	30	37	14	162	57	6	72	34	26	7	26			
23	12	5	7	-	25	11	2	7	5	4	2	27			
11	4	4	-	2	11	3	-	5	5	3	-	28			
14	12	7	3	3	18	4	-	11	4	2	-	29			
1 737	854	691	126	47	3 943	1 333	387	2 009	1 215	401	199	30			
1 700	635	675	123	47	3 858	1 308	380	1 969	1 193	385	196	31			
37	19	16	3	-	85	25	7	40	22	17	3	32			
9	5	3	1	-	27	9	3	7	2	9	1	33			
23	11	11	-	-	45	12	3	29	17	4	-	34			
3	2	-	2	-	9	1	-	4	3	2	2	35			
-	-	-	-	-	3	3	2	-	-	-	-	36			
1	1	1	-	-	2	-	-	-	-	2	-	37			
10 048	5 317	3 317	1 752	665	22 654	7 380	1 817	12 107	6 695	1 958	1 229	38			
8 871	4 535	2 896	1 440	567	20 909	6 815	1 725	11 219	6 320	1 779	1 095	39			
1 156	766	413	306	98	1 673	516	83	854	355	176	127	40			
432	296	164	114	60	578	183	22	294	112	60	40	41			
32	18	12	6	5	38	14	-	17	10	4	2	42			
225	151	96	51	32	314	87	16	169	70	27	31	43			
65	56	29	23	12	83	28	-	49	14	6	-	44			
36	25	8	13	5	42	5	-	21	5	11	5	45			
62	42	17	18	6	67	36	4	21	2	9	2	46			
11	6	1	4	4	34	14	1	18	10	2	-	47			
801	527	275	217	48	1 191	362	63	595	253	138	95	48			
119	72	48	24	2	278	89	16	149	69	27	12	49			
231	150	74	64	27	283	84	18	141	45	40	17	50			
137	101	48	44	7	179	61	3	80	36	14	24	51			
276	183	97	73	12	405	117	24	198	88	52	38	52			
37	20	8	12	-	46	11	1	27	15	5	4	53			
8	4	4	-	-	4	-	-	4	2	-	-	54			
21	17	9	6	-	72	28	9	34	20	2	7	55			
870	593	239	314	150	844	284	57	386	191	108	66	56			
330	227	105	107	30	342	138	32	140	65	41	26	57			
1 118	772	371	355	104	1 446	496	92	613	255	225	112	58			
904	574	284	256	87	1 249	490	84	525	213	172	63	59			
3	-	-	-	-	6	3	3	3	3	-	-	60			
321	211	108	91	31	492	182	38	196	117	79	35	61			
290	181	95	75	23	557	176	38	270	146	68	43	62			
8 329	4 499	3 021	1 325	438	18 343	5 571	1 243	9 447	5 001	2 047	1 278	63			
29	12	5	7	-	54	18	6	20	9	11	6	64			
10 558	5 772	3 747	1 770	694	24 733	7 789	1 741	12 777	6 724	2 565	1 602	65			
2 259	1 063	842	180	59	5 333	1 584	321	2 667	1 282	675	427	66			
4 721	2 402	1 573	744	192	9 053	2 682	627	4 669	2 484	1 066	635	67			
2 445	1 039	769	238	49	4 664	1 273	354	2 634	1 509	483	274	68			
5 077	2 435	1 825	486	274	11 890	3 565	948	6 387	3 711	1 164	764	69			
6 819	4 362	2 432	1 743	592	15 027	5 274	975	7 098	3 247	1 683	972	70			
4 968	3 245	1 969	1 177	305	10 892	3 772	698	5 168	2 322	1 344	707	71			
56	38	21	13	12	213	92	14	95	51	9	16	63			
25	25	10	16	2	63	27	4	32	18	-	4	73			

**Table 1-3. Housing Quality by Family Type—Occupied Units—Con.**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
			With own children under 18	Race of householder		Hhldr of Hispanic origin	Total	With own children under 18					
				Total	White			Total	White	Black	Race of householder	Hhldr of Hispanic origin	
<b>Overall Opinion of Structure</b>													
1 1 (worst) .....	632	408	189	114	78	21	30	41	25	20	6	11	
2	369	254	115	50	35	7	7	17	10	10	-	-	
3	658	423	237	159	148	4	17	54	27	20	4	2	
4	702	389	220	180	25	28	60	35	23	10	4	4	
5	6 373	4 240	2 648	1 383	1 093	188	214	381	197	145	37	34	
6	4 590	2 968	1 966	1 105	929	90	126	244	112	94	14	19	
7	10 653	7 222	5 152	2 917	2 526	232	265	534	264	237	17	26	
8	22 482	16 176	12 152	6 056	5 355	433	459	1 071	452	356	87	38	
9	13 621	10 008	8 123	3 682	3 307	255	233	508	197	152	31	27	
10 10 (best) .....	31 924	23 374	18 905	7 209	6 439	503	593	1 154	427	382	49	51	
11 Not reported .....	750	392	273	89	64	12	20	31	3	3	-	-	
<b>Neighborhood Conditions</b>													
12 With neighborhood .....	91 296	64 980	49 213	22 612	19 848	1 719	1 963	4 003	1 722	1 397	253	212	
13 No problems .....	56 413	39 737	30 679	13 371	11 693	1 011	1 215	2 485	980	788	133	138	
14 With problems .....	34 548	24 996	18 361	9 168	8 088	707	745	1 514	748	600	120	72	
15 Crime .....	6 701	4 522	2 709	1 465	1 125	250	237	280	133	81	45	18	
16 Noise .....	7 017	4 859	3 236	1 408	1 134	154	197	323	148	113	28	18	
17 Traffic .....	6 651	4 950	3 804	2 063	1 893	98	138	277	146	127	10	16	
18 Litter or housing deterioration .....	4 147	3 032	2 281	993	893	54	99	103	47	26	16	4	
19 Poor city or county services .....	1 484	1 124	.803	425	368	49	35	81	52	29	23	4	
20 Undesirable commercial, institutional, industrial .....	1 583	1 136	871	352	319	28	42	80	31	26	3	-	
21 People .....	11 369	8 118	5 502	2 868	2 551	190	303	516	271	225	37	31	
22 Other .....	8 376	6 288	4 937	2 512	2 268	144	113	345	177	157	18	7	
23 Type of problem not reported .....	607	439	356	175	155	20	2	27	11	11	-	-	
24 Presence of problems not reported .....	335	228	.173	73	66	-	4	25	14	12	-	3	
<b>Overall Opinion of Neighborhood</b>													
25 1 1 (worst) .....	1 526	1 112	489	254	169	57	58	95	42	22	17	-	
26 2	816	565	345	162	134	13	31	37	24	19	5	3	
27 3	1 303	864	499	274	234	22	45	71	36	28	6	10	
28 4	1 649	1 165	769	379	299	53	34	76	35	30	5	1	
29 5	7 288	4 999	3 383	1 534	1 284	147	189	363	173	129	34	27	
30 6	4 859	3 212	2 190	1 068	912	101	109	254	130	99	19	16	
31 7	10 002	6 850	5 091	2 590	2 230	226	207	440	212	168	39	26	
32 8	20 219	14 424	11 031	5 374	4 782	359	426	914	416	334	71	41	
33 9	12 827	9 522	7 730	3 647	3 286	239	248	511	210	181	23	32	
34 10 (best) .....	30 706	22 246	17 708	7 310	6 557	500	617	1 252	446	387	35	57	
35 No neighborhood .....	798	613	515	210	198	7	11	46	21	17	2	-	
36 Not reported .....	1 055	593	422	152	107	24	18	47	7	7	-	-	

\*Figures may not add to total because more than one category may apply to a unit.

Family households—Con.						Nonfamily households								
Female householder, no husband present														
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily				
	Race of householder					Male		Female						
	Total	White	Black	Total		Total	65 and over	Total	65 and over	Male	Female			
178	137	49	81	14	224	87	29	93	33	38	8	1		
121	88	49	28	25	115	46	5	48	20	17	4	2		
132	108	56	52	13	235	135	30	54	19	32	14	3		
253	196	96	85	30	393	167	20	121	37	79	26	4		
1 210	800	485	257	138	2 134	874	195	875	383	253	132	5		
758	499	304	174	59	1 622	685	69	598	238	213	128	6		
1 536	938	592	314	90	3 432	1 407	113	1 223	462	540	282	7		
2 953	1 722	1 112	535	201	6 305	2 248	408	2 863	1 189	724	470	8		
1 377	727	519	190	75	3 612	1 052	246	1 938	929	371	252	9		
3 315	1 566	978	520	215	8 550	2 032	768	5 512	3 505	570	435	10		
88	43	27	10	9	359	133	42	203	161	13	9	11		
11 743	8 732	4 211	2 221	853	26 336	8 847	1 855	13 155	6 701	2 808	1 726	12		
6 583	3 498	2 280	1 044	474	18 676	5 550	1 348	8 659	4 966	1 520	946	13		
5 121	3 220	1 919	1 173	379	9 553	3 066	503	4 428	1 701	1 286	773	14		
1 533	1 038	453	535	158	2 179	787	121	912	272	302	198	15		
1 100	717	412	283	112	2 358	733	123	1 101	419	324	199	16		
888	543	394	134	68	1 702	627	101	752	244	203	120	17		
849	400	189	191	48	1 115	298	47	628	253	124	64	18		
240	132	72	53	24	380	144	12	168	64	26	22	19	20	
205	116	76	37	14	447	150	28	209	89	54	34			
2 101	1 442	876	500	192	3 250	1 029	202	1 469	584	456	296	21		
1 005	561	353	179	48	2 088	609	76	1 012	385	329	138	22		
56	35	17	16	5	167	44	6	75	24	28	21	23		
30	15	12	3	—	108	30	4	68	33	2	7	24		
528	407	142	254	78	414	156	31	196	97	33	30	25		
184	154	72	69	17	250	96	14	105	28	33	18	26		
295	220	130	85	37	439	174	41	169	53	77	19	27		
320	221	126	73	32	485	182	18	197	51	67	38	28		
1 283	797	442	296	123	2 290	820	175	1 019	478	294	156	28		
768	457	287	157	35	1 647	696	97	611	190	194	146	30		
1 319	821	487	297	90	3 152	1 241	164	1 190	484	452	269	31		
2 479	1 394	946	395	171	5 794	2 049	351	2 740	1 265	667	338	32		
1 280	738	539	170	68	3 405	1 128	217	1 633	739	385	258	33		
3 288	1 524	1 040	423	205	8 460	2 105	750	5 285	3 338	605	456	34		
53	27	20	4	—	183	62	34	100	69	17	3	35		
125	63	36	21	14	461	158	38	271	207	21	11	36		

**Table 1-4. Neighborhood Quality—Occupied Units**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
							Severe	Moderate					
1	Total.....	93 147	59 796	33 351	5 147	5 630	2 874	4 531	10 832	6 239	20 348	16 434	12 836
	Condition Present as a Percent of Total <sup>1</sup>												
2	Street noise or traffic .....	33.12	28.56	41.29	19.27	26.97	39.87	46.78	41.14	35.79	33.78	34.57	39.78
3	Neighborhood crime .....	23.66	19.77	30.65	14.92	15.13	30.30	33.38	37.45	27.38	19.07	22.32	27.86
4	Any condition(s) .....	43.64	38.71	52.48	28.43	33.90	49.05	57.15	54.93	46.38	42.30	43.93	49.60
5	Both conditions present .....	13.14	9.61	19.46	5.76	8.19	21.12	23.01	23.86	16.79	10.55	12.96	18.05
6	No conditions present .....	55.59	60.41	46.95	71.37	65.67	50.12	42.00	44.12	53.18	56.68	55.77	48.51
7	Not reported .....	.76	.88	.56	.20	.43	.84	.85	.95	.44	1.03	.30	1.89
	Condition Bothersome as a Percent of Total <sup>1</sup>												
8	Street noise or traffic .....	16.31	14.02	20.42	9.36	11.85	20.54	24.89	20.98	19.31	12.16	16.83	19.18
9	Neighborhood crime .....	16.91	14.06	22.02	11.44	10.08	23.23	24.42	27.46	19.85	11.57	15.87	20.70
10	Unsatisfactory neighborhood shopping .....	15.75	17.89	11.93	16.14	31.53	18.58	21.41	17.19	12.08	17.93	12.56	19.62
11	Unsatisfactory public elementary school .....	2.78	2.79	2.76	3.74	2.54	3.47	4.88	3.15	3.95	.19	2.78	3.08
12	Unsatisfactory public transportation .....	3.23	2.92	3.78	2.31	.96	3.53	4.33	4.21	4.32	2.05	3.18	3.03
13	Any condition(s) .....	41.37	40.24	43.38	34.53	44.80	47.02	53.82	49.11	42.94	35.97	38.71	46.40
14	Two or more conditions .....	11.32	9.64	14.33	7.26	9.51	17.99	20.00	18.65	13.36	6.96	10.44	15.62
	Conditions so Objectionable Household Wants to Move as a Percent of Total <sup>1</sup>												
15	Street noise or traffic .....	6.00	4.61	8.48	2.55	4.98	9.75	11.88	10.67	7.56	3.13	6.15	8.49
16	Neighborhood crime .....	6.41	4.02	10.68	2.62	4.26	12.84	13.96	14.63	10.46	2.98	6.67	11.51
17	Unsatisfactory public elementary school .....	1.20	1.05	1.48	1.26	1.26	1.55	2.63	1.76	2.08	.09	1.44	1.76
18	Any condition(s) .....	10.18	7.54	14.92	5.46	8.22	15.76	19.34	18.38	14.46	4.88	10.74	15.02
19	Two or more conditions .....	3.21	2.00	5.36	.85	2.21	7.80	8.49	8.00	5.11	1.30	3.32	6.35
	Incomplete Reporting as a Percent of Total <sup>1</sup>												
20	Street noise or traffic .....	.81	.93	.60	.32	.55	.99	.85	1.00	.48	1.11	.33	1.95
21	Neighborhood crime .....	1.07	1.11	1.01	.29	.90	1.41	1.28	1.41	.78	1.41	.78	2.45
	Public Elementary School as a Percent of Total												
22	Households with any children aged 0-16 .....	35.81	35.14	37.01	45.78	38.74	35.10	44.12	45.85	53.44	3.63	41.63	44.21
23	Satisfactory public elementary school .....	28.73	28.86	28.52	36.97	33.33	27.87	34.77	37.10	43.56	2.46	31.48	35.04
24	Unsatisfactory public elementary school .....	2.78	2.79	2.76	3.74	2.54	3.47	4.88	3.15	3.95	.19	2.78	3.08
25	So bothered they want to move .....	1.20	1.05	1.48	1.26	1.26	1.55	2.63	1.76	2.08	.09	1.44	1.76
26	Not reported .....	.10	.06	.17	.35	.19	.11	.25	.15	.22	-.19	.13	.13
27	Not reported or don't know .....	4.30	3.49	5.74	5.05	2.88	3.77	4.47	5.71	5.93	.98	7.38	6.08
28	Public elementary school less than 1 mile .....	19.11	17.10	22.72	16.96	9.14	18.14	24.95	28.16	37.98	1.60	23.41	25.42
29	Public elementary school 1 mile or more .....	15.19	18.64	12.61	27.41	28.69	15.27	17.58	15.99	13.55	1.22	16.38	16.36
30	Not reported .....	1.50	1.40	1.68	1.39	.92	1.69	1.59	1.81	1.91	.82	1.84	2.43
31	Households without children aged 0-16 .....	64.19	64.86	62.99	54.24	61.26	64.90	55.88	54.05	46.56	96.37	58.37	55.79
32	Households with children aged 4-16 .....	29.52	30.00	28.68	34.87	30.95	28.71	38.17	39.06	45.08	3.05	30.08	36.56
33	Attend public school(K-12) .....	24.08	24.22	23.83	28.59	27.47	24.43	33.35	33.44	37.91	2.04	24.92	31.22
34	Attend private school (K-12) .....	3.34	4.09	1.99	3.87	.79	2.36	1.77	2.96	4.03	.30	2.04	1.48
35	Attend ungraded school, preschool, etc .....	.70	.61	.87	1.12	.60	.44	.79	.82	.50	.07	.99	.91
36	Does not attend school .....	.89	.73	1.19	1.08	1.37	.94	1.32	.80	1.44	.01	1.45	1.21
37	Not reported .....	1.15	1.15	1.15	1.10	.88	1.06	1.44	1.57	2.05	.84	1.08	2.17
	Public Transportation as a Percent of the Total												
38	With public transportation .....	53.80	45.76	68.22	36.20	21.02	55.06	51.08	71.30	72.99	51.45	60.55	55.18
39	Household uses it at least weekly .....	11.65	6.36	21.12	4.11	1.47	17.95	18.47	30.11	28.27	9.65	14.46	20.36
40	Satisfactory public transportation .....	10.67	5.76	19.49	3.69	1.26	16.35	16.24	27.58	26.54	9.11	13.06	18.76
41	Unsatisfactory public transportation .....	.94	.58	1.57	.42	.19	1.61	2.23	2.45	1.67	.52	1.37	1.56
42	Not reported .....	.03	.01	.07	-	-	-	-	.07	.06	.01	.03	.04
43	Household uses it less than weekly .....	20.13	18.62	22.84	10.93	7.19	18.91	16.88	23.75	21.95	19.82	18.87	18.55
44	Satisfactory public transportation .....	17.66	16.14	20.39	8.82	6.36	17.93	14.75	21.70	19.27	18.12	16.75	16.94
45	Unsatisfactory public transportation .....	2.23	2.28	2.15	1.89	.78	1.85	1.99	1.73	2.51	1.49	1.76	1.45
46	Not reported .....	.24	.20	.30	.12	.06	.13	.15	.32	.17	.20	.36	.16
47	Household does not use .....	21.74	20.57	23.85	21.11	12.11	16.75	15.33	16.98	22.13	21.77	26.87	15.87
48	Not reported .....	.29	.22	.41	.04	.25	.44	.40	.46	.65	.22	.35	.40
49	No public transportation .....	45.15	53.08	30.93	63.23	78.07	43.71	47.96	27.55	26.33	47.23	38.70	42.63
50	Not reported .....	1.05	1.18	.85	.57	.91	1.23	.96	1.15	.68	1.31	.75	2.19
	Neighborhood Shopping as a Percent of the Total												
51	Satisfactory neighborhood shopping .....	83.25	81.03	87.23	83.39	67.82	80.20	77.44	81.33	87.30	80.81	86.70	77.99
52	Less than 1 mile .....	64.18	58.18	74.94	51.48	35.74	61.04	60.69	68.16	75.70	62.49	70.48	62.51
53	1 mile or more .....	18.46	22.29	11.58	31.21	31.51	18.34	16.08	12.42	10.93	17.76	15.43	14.71
54	Not reported .....	.52	.56	.72	.70	.57	.82	.67	.75	.67	.56	.78	.77
55	Unsatisfactory neighborhood shopping .....	15.75	17.89	11.93	16.14	31.53	18.58	21.41	17.19	12.08	17.93	12.56	19.62
56	Not reported or don't know .....	1.00	1.08	.84	.46	.84	1.21	1.15	1.48	.62	1.26	.74	2.38

\*Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural			Regions					
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
93 147	29 687	43 036	20 424	68 497	7 665	24 650	11 767	12 759	1 628	16 962	22 593	32 190	19 402	1
33.12	41.40	28.32	31.19	35.70	37.15	25.94	24.19	27.61	23.20	37.11	35.21	28.77	33.98	2
23.66	38.64	19.25	11.19	28.02	13.41	11.55	13.31	9.85	10.86	24.96	21.29	22.55	27.02	3
43.64	56.77	38.08	36.28	47.75	41.99	32.24	31.60	32.85	28.87	46.31	44.20	40.28	45.97	4
13.14	23.27	9.49	6.10	15.98	8.57	5.25	5.90	4.62	5.09	15.76	12.30	11.04	15.04	5
55.59	42.35	61.19	63.05	51.43	57.28	67.16	67.86	66.51	69.94	52.95	55.05	58.87	53.37	6
.76	.88	.73	.68	.62	.73	.60	.54	.84	1.08	.75	.75	.85	.86	7
16.31	22.08	14.09	12.62	18.31	16.53	10.76	11.30	10.28	8.85	19.75	15.89	13.15	18.94	8
16.91	28.47	13.34	7.64	20.21	9.51	7.73	9.02	6.51	7.51	18.42	14.50	16.05	19.67	9
15.75	9.67	13.65	29.03	9.01	12.79	34.50	29.98	38.79	43.83	13.30	17.52	17.75	12.78	10
2.78	3.63	2.44	2.26	2.86	1.83	2.55	2.57	2.52	2.84	3.20	2.42	2.53	3.20	11
3.23	4.46	3.61	.65	4.14	1.20	.69	1.11	.31	.17	4.02	2.58	1.98	5.29	12
41.37	48.84	36.91	42.80	39.56	33.04	46.38	44.03	48.86	54.12	42.80	40.01	40.06	43.71	13
11.32	17.40	8.67	8.07	12.32	7.44	8.53	8.61	8.45	7.80	12.74	10.45	9.83	13.43	14
6.00	9.43	4.84	3.45	7.16	5.20	2.75	3.16	2.39	1.88	7.29	5.61	4.90	7.00	15
6.41	12.59	4.15	2.18	8.17	3.51	1.51	1.64	1.37	.45	7.79	5.46	5.87	7.37	16
1.20	1.88	.95	.74	1.33	.70	.86	.96	.77	.46	1.46	1.30	1.00	1.17	17
10.18	16.92	7.89	5.22	12.26	7.38	4.40	4.92	3.93	2.70	11.88	9.29	8.89	11.71	18
3.21	6.50	1.94	1.09	4.12	1.94	.68	.79	.58	.08	4.32	2.82	2.57	3.63	19
.81	.92	.77	.74	.87	.79	.65	.58	.71	1.09	.77	.85	.87	.71	20
1.07	1.34	.96	.92	1.16	.99	.84	.79	.87	1.18	1.02	1.14	1.11	.97	21
35.81	34.04	36.93	36.03	34.88	33.83	38.40	39.57	37.38	35.56	33.74	35.36	36.23	37.86	22
28.73	25.26	30.10	30.81	27.28	28.74	32.78	33.44	32.21	29.79	26.51	28.88	29.53	29.42	23
2.78	3.83	2.44	2.26	2.86	1.83	2.55	2.57	2.52	2.64	3.20	2.42	2.53	3.20	24
1.20	1.88	.95	.74	1.33	.70	.86	.96	.77	.46	1.46	1.30	1.00	1.17	25
.10	.13	.07	.10	.13	.24	.02	.03	.02	.14	.10	.05	.14	.17	26
4.30	5.14	4.39	2.86	4.74	3.26	3.07	3.56	2.62	3.13	4.03	4.06	4.17	5.04	27
19.11	23.70	18.75	13.22	22.65	21.57	9.29	10.43	8.20	3.56	18.69	18.72	16.43	24.45	28
15.19	8.87	16.74	21.44	10.63	10.75	27.87	27.96	27.86	30.81	13.77	15.02	18.37	11.52	29
1.50	1.67	1.45	1.37	1.59	1.50	1.24	1.18	1.30	1.19	1.28	1.62	1.43	1.70	30
64.19	65.98	63.07	63.97	65.12	66.17	61.60	60.43	62.64	64.44	66.26	64.64	63.77	62.34	31
29.52	27.56	30.44	30.41	28.49	27.80	32.37	32.84	31.98	30.85	27.86	29.03	29.93	31.21	32
24.08	21.67	24.70	28.27	22.67	23.52	28.00	28.13	27.92	26.08	21.66	23.61	25.17	25.19	33
3.34	4.00	3.66	1.71	3.71	1.83	2.32	1.76	2.40	4.51	3.41	2.49	3.53	3.4	34
.70	.56	.77	.76	.74	1.06	.81	.84	.58	.46	.73	.71	.68	.71	35
.89	.89	.93	.82	.88	.58	.93	.91	.96	1.18	.69	.96	.88	1.04	36
1.15	1.14	1.12	1.22	1.20	1.40	1.01	.89	1.12	.91	.99	.98	1.21	1.40	37
53.80	83.89	50.11	18.14	68.96	31.20	11.70	13.07	10.30	6.07	65.26	51.87	38.88	69.82	38
11.65	25.68	6.73	1.60	15.53	3.13	.85	1.01	.68	.28	22.29	9.26	6.63	12.34	39
10.67	23.78	5.99	1.49	14.24	2.90	.76	.88	.64	.28	20.45	8.45	6.08	11.36	40
.94	1.83	.73	.10	1.25	.23	.08	.13	.03	1.77	.76	.56	.97	.41	41
.03	.08	.01	.01	.04	-	.01	-	.01	-.06	.05	.01	.01	.01	42
20.13	29.82	19.82	6.70	25.86	12.00	4.22	4.97	3.53	2.43	21.70	20.65	14.41	27.49	43
17.68	27.03	16.74	5.89	22.75	10.77	3.51	3.92	3.12	1.98	19.32	18.54	12.83	23.03	44
2.23	2.52	2.84	.54	2.82	.98	.60	.97	.27	.17	2.14	1.79	1.37	4.26	45
.24	.27	.24	.18	.28	.25	.11	.08	.13	.27	.24	.32	.21	.18	46
21.74	27.67	23.39	9.67	27.21	15.87	6.54	7.05	5.85	3.30	20.92	21.65	17.53	29.65	47
.29	.52	.17	.17	.35	.21	.10	.04	.15	.07	.36	.32	.31	.14	48
45.15	15.19	48.81	80.96	29.94	67.84	87.41	86.03	88.83	92.65	33.73	47.18	59.90	29.45	49
1.05	1.12	1.07	.90	1.11	.96	.89	.90	.87	1.28	1.01	.85	1.22	.93	50
83.25	89.26	85.37	70.05	89.97	86.31	64.59	69.13	60.28	54.56	85.66	81.54	81.16	86.34	51
64.18	78.64	62.72	46.22	76.80	75.18	29.88	30.51	28.83	9.77	68.50	63.90	59.23	70.15	52
18.46	10.06	22.15	22.66	12.76	9.82	34.26	38.11	30.70	43.65	16.58	17.01	22.38	15.48	53
.82	.54	.50	.97	.61	1.32	.64	.51	.76	1.14	.59	.64	.56	.71	54
15.75	9.67	13.65	29.03	9.01	12.79	34.50	29.98	38.79	43.83	13.30	17.52	17.75	12.78	55
1.00	1.07	.98	.92	1.03	.90	.91	.89	.93	1.62	1.03	.93	1.08	.88	56

## Table 1-5. Journey to Work—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
							Severe	Moderate					
1	All workers <sup>1</sup>	104 787	71 407	33 380	7 001	5 723	2 807	4 254	10 272	7 613	5 574	19 397	5 871
<b>Principal Means of Transportation to Work Last Week</b>													
2	Drives self	79 937	57 384	22 554	5 775	4 474	1 912	2 875	6 724	4 703	4 022	14 064	3 586
3	Carpool	12 565	7 690	4 874	804	939	359	732	1 619	1 548	562	2 855	961
4	2 person	9 642	5 914	3 729	589	683	258	538	1 135	1 084	479	2 126	685
5	3 person	1 761	1 037	725	115	154	63	128	334	272	57	463	163
6	4+ person	1 161	740	421	100	93	39	65	150	192	46	266	112
7	Mass transportation	4 947	1 994	2 952	138	34	241	260	1 407	781	296	1 112	440
8	Taxicab	87	38	49	-	-	4	12	31	9	18	7	7
9	Bicycle or motorcycle	740	374	366	15	27	19	34	30	69	17	198	92
10	Walks only	3 438	1 518	1 919	71	138	145	215	352	384	304	807	456
11	Other means	358	258	100	25	9	11	9	28	18	13	52	20
12	Works at home	2 716	2 150	566	174	102	117	118	81	104	331	289	310
<b>Travel Time from Home to Work</b>													
13	Less than 15 minutes	36 995	24 621	12 374	2 096	1 837	874	1 471	3 029	2 612	1 966	8 834	2 259
14	15 to 29 minutes	35 475	24 081	11 395	2 323	2 106	948	1 400	3 751	2 525	1 772	8 914	1 742
15	30 to 44 minutes	14 828	10 325	4 503	1 173	731	422	643	1 697	1 194	744	2 765	735
16	45 to 59 minutes	5 420	3 694	1 526	515	410	128	199	600	386	232	849	193
17	1 hour to 1 hour and 29 minutes	3 532	2 364	1 168	285	203	122	158	528	319	140	670	156
18	1 hour 30 minutes or more	1 401	960	440	124	58	55	59	199	131	76	303	84
19	Works at home	2 716	2 150	566	174	102	117	118	81	104	331	289	310
20	No fixed place of work	4 420	3 013	1 408	311	277	142	209	387	342	312	774	392
21	Median	20	20	19	22	20	21	20	22	20	19	20	17
<b>Distance from Home to Work</b>													
22	Less than 1 mile	7 022	4 056	2 966	224	351	233	373	633	661	575	1 316	684
23	1 to 4 miles	22 685	14 618	8 068	1 085	875	535	1 039	2 407	1 853	1 363	4 235	1 526
24	5 to 9 miles	22 540	15 075	7 485	1 353	1 151	611	789	2 333	1 604	1 172	4 370	1 008
25	10 to 19 miles	26 588	18 550	8 036	2 002	1 644	669	1 021	2 770	1 796	1 081	4 982	1 210
26	20 to 29 miles	10 652	7 729	2 923	984	844	281	403	1 047	749	428	2 005	453
27	30 to 49 miles	6 197	4 706	1 491	672	519	184	208	474	393	239	1 059	213
28	50 miles or more	1 968	1 510	458	205	160	55	93	141	112	72	388	73
29	Works at home	2 716	2 150	566	174	102	117	118	81	104	331	289	310
30	No fixed place of work	4 420	3 013	1 408	311	277	142	209	387	342	312	774	392
31	Median	9	10	8	13	12	9	8	9	8	7	9	7
<b>Departure Time to Work</b>													
32	12:00 a.m. to 2:59 a.m.	391	234	156	12	14	6	18	52	43	21	98	24
33	3:00 a.m. to 5:59 a.m.	7 827	5 356	2 471	533	639	280	415	837	653	304	1 446	422
34	6:00 a.m. to 6:59 a.m.	18 318	12 877	5 440	1 242	1 279	509	769	1 902	1 498	781	3 143	832
35	7:00 a.m. to 7:59 a.m.	13 775	9 604	4 170	1 007	622	339	551	1 313	1 010	562	2 446	587
36	7:30 a.m. to 7:59 a.m.	14 679	10 284	4 396	985	626	339	536	1 308	954	721	2 693	561
37	8:00 a.m. to 8:29 a.m.	9 588	6 560	3 028	611	326	236	275	748	639	501	1 658	484
38	8:30 a.m. to 8:59 a.m.	5 048	3 437	1 612	316	221	112	137	331	281	375	879	269
39	9:00 a.m. to 9:59 a.m.	4 303	2 784	1 519	267	169	132	197	372	356	359	848	278
40	10:00 a.m. to 3:59 p.m.	8 524	5 214	3 310	521	552	264	410	1 050	682	498	1 881	658
41	4:00 p.m. to 11:59 p.m.	5 539	3 388	2 171	373	381	130	247	747	470	223	1 308	455
42	Not reported	16 796	11 688	5 107	1 153	914	480	701	1 614	1 057	1 229	2 998	1 301
43	Householders who worked last week <sup>2</sup>	58 564	37 406	21 157	3 965	3 342	1 656	2 398	6 093	4 058	2 137	11 973	3 887
<b>Principal Means of Transportation to Work Last Week</b>													
44	Drives self	45 340	30 608	14 732	3 277	2 585	1 133	1 638	4 148	2 647	1 525	8 860	2 438
45	Carpool	6 271	3 635	2 636	467	548	187	379	856	703	170	1 568	550
46	2 person	4 684	2 673	2 011	316	392	135	261	584	490	149	1 147	382
47	3 person	938	534	402	84	86	43	78	191	113	10	263	104
48	4+ person	652	429	223	67	70	20	40	81	101	10	158	84
49	Mass transportation	2 707	927	1 780	52	14	142	137	773	373	86	639	269
50	Taxicab	64	25	38	-	-	4	9	19	5	2	14	7
51	Bicycle or motorcycle	456	213	243	8	23	14	21	20	39	6	144	70
52	Walks only	1 996	719	1 277	40	101	103	134	212	227	156	534	321
53	Other means	199	135	64	18	4	3	7	8	4	27	12	22
54	Works at home	1 531	1 143	388	102	68	61	74	57	55	188	187	222
<b>Travel Time from Home to Work</b>													
55	Less than 15 minutes	19 494	11 589	7 905	1 035	1 025	513	818	1 822	1 341	846	4 189	1 502
56	15 to 29 minutes	20 146	12 846	7 300	1 358	1 228	580	788	2 307	1 373	591	4 292	1 136
57	30 to 44 minutes	8 577	5 831	2 746	711	422	255	358	945	660	227	1 691	499
58	45 to 59 minutes	3 326	2 319	1 007	327	261	85	123	347	229	55	571	133
59	1 hour to 1 hour and 29 minutes	2 179	1 466	713	186	132	75	88	299	169	42	402	103
60	1 hour 30 minutes or more	871	575	297	78	34	32	44	104	80	26	198	62
61	Works at home	1 531	1 143	388	102	68	61	74	57	55	188	187	222
62	No fixed place of work	2 439	1 639	801	168	171	77	104	212	150	163	442	229
63	Median	20	21	19	23	21	21	20	22	21	16	20	17
<b>Distance from Home to Work</b>													
64	Less than 1 mile	3 883	1 907	1 976	111	221	170	217	371	355	273	869	496
65	1 to 4 miles	11 927	6 834	5 093	580	494	322	568	1 371	965	583	2 590	978
66	5 to 9 miles	12 235	7 427	4 808	695	627	313	457	1 484	815	389	2 695	656
67	10 to 19 miles	15 051	10 020	5 031	1 162	959	398	580	1 647	983	352	3 055	817
68	20 to 29 miles	6 155	4 410	1 745	562	349	184	223	585	409	124	1 159	260
69	30 to 49 miles	3 985	2 986	979	436	322	113	132	309	243	64	695	160
70	50 miles or more	1 377	1 041	336	149	129	40	63	96	84	22	282	50
71	Works at home	1 531	1 143	388	102	68	61	74	57	55	188	187	222
72	No fixed place of work	2 439	1 639	801	168	171	77	104	212	150	163	442	229
73	Median	10	11	8	14	12	9	9	9	9	6	9	7

Total occupied units	In (P)MSAs			Urban				Rural				Regions				1		
	Central cities	Suburbs	Outside (P)MSAs	Urban		Rural		Farm	Northeast	Midwest	South	West						
				Total	Outside (P)MSAs	Total	Suburbs											
104 787	30 975	52 353	21 459	76 215	7 624	28 572	14 611	13 835	1 874	21 023	25 707	35 658	22 399				1	
79 937	21 240	42 213	16 484	57 221	5 906	22 716	12 033	10 579	1 164	14 813	20 095	28 384	16 846				2	
12 565	3 870	5 823	2 871	8 094	990	3 570	1 675	1 881	149	2 175	2 762	4 552	3 075				3	
9 642	2 984	4 558	2 100	6 970	725	2 672	1 286	1 375	104	1 717	2 216	3 416	2 294				4	
1 761	571	725	466	1 215	163	546	242	302	21	282	346	690	445				5	
1 161	315	541	305	809	102	352	147	204	24	177	201	447	338				6	
4 947	3 294	1 545	108	4 778	51	169	110	57	11	2 390	860	868	832				7	
87	52	18	17	84	16	3	2	1	2	38	18	27	6				8	
740	321	267	152	645	104	95	47	48	6	83	175	168	313				9	
3 438	1 488	1 072	877	2 658	367	780	268	510	132	1 003	912	812	711				10	
358	117	178	63	258	17	100	51	46	12	62	68	121	107				11	
2 716	592	1 237	886	1 577	174	1 139	425	712	397	482	818	727	708				12	
36 995	10 788	16 215	9 992	27 932	4 785	9 062	3 833	5 207	614	7 052	10 109	12 254	7 580				13	
35 475	11 203	18 541	5 731	25 995	1 493	9 480	5 198	4 238	471	6 524	8 561	12 847	7 544				14	
14 828	4 226	8 414	2 188	10 526	511	4 302	2 596	1 676	180	3 207	3 269	5 125	3 226				15	
5 420	1 373	3 113	934	3 583	194	1 837	1 090	739	75	1 389	1 077	1 751	1 224				16	
3 532	1 110	1 859	584	2 529	137	1 003	572	427	33	1 144	612	1 012	763				17	
1 401	393	700	308	960	83	441	208	225	24	473	242	329	357				18	
2 716	592	1 237	886	1 577	174	1 139	425	712	397	482	818	727	708				19	
4 420	1 290	2 274	856	3 113	246	1 307	689	610	79	792	1 020	1 613	996				20	
20	20	21	15-	19	15-	21	23	18	17	21	18	20	20				21	
7 022	2 132	2 396	2 494	5 155	1 208	1 887	579	1 286	224	1 637	2 061	2 048	1 275				22	
22 685	8 143	9 180	5 382	18 807	3 152	3 879	1 640	2 230	211	4 758	6 051	7 138	4 739				23	
22 540	7 681	11 043	3 815	17 178	1 119	5 362	2 639	2 667	290	4 327	5 416	8 004	4 793				24	
26 586	7 409	15 095	4 082	18 802	836	7 784	4 493	3 246	362	5 075	6 241	9 553	5 716				25	
10 652	2 354	6 532	1 767	6 930	355	3 723	2 289	1 412	165	2 207	2 353	3 771	2 321				26	
6 197	1 028	3 638	1 531	3 565	368	2 632	1 482	1 163	103	1 294	1 360	2 181	1 362				27	
1 968	345	978	644	1 088	165	880	396	479	42	470	387	623	498				28	
2 716	592	1 237	886	1 577	174	1 139	425	712	397	482	818	727	708				29	
4 420	1 290	2 274	856	3 113	246	1 307	689	610	79	792	1 020	1 613	996				30	
9	8	11	8	8	4	13	14	10	10	9	9	10	10				31	
391	145	158	88	301	48	90	49	40	5	88	102	126	75				32	
7 827	2 018	4 085	1 726	5 272	514	2 555	1 328	1 211	129	1 261	1 883	2 588	1 895				33	
18 318	4 726	9 429	4 182	12 481	1 292	5 837	2 957	2 870	305	3 413	4 435	6 479	3 990				34	
13 775	4 054	7 191	2 530	10 008	883	3 767	2 095	1 647	265	2 702	3 278	4 934	2 860				35	
14 879	4 328	7 202	3 150	10 738	1 158	3 940	1 937	1 991	243	2 961	3 729	5 165	2 824				36	
9 588	2 969	4 909	1 709	7 455	690	2 133	1 102	1 019	121	2 261	2 183	3 112	2 032				37	
5 048	1 679	2 519	851	3 987	351	1 061	560	500	46	1 355	1 371	1 554	1 003				38	
4 303	1 491	2 129	683	3 470	311	832	454	372	31	980	940	1 336	1 047				39	
8 524	2 805	3 895	1 825	6 487	817	2 057	1 036	1 008	70	1 667	2 299	2 775	1 783				40	
5 539	1 749	2 529	1 261	4 069	520	1 470	725	740	65	870	1 626	1 692	1 052				41	
16 796	5 014	8 307	3 476	11 966	1 039	4 830	2 368	2 436	593	3 366	3 994	5 698	3 738				42	
58 564	17 930	28 627	12 006	42 982	4 404	15 582	7 909	7 603	1 059	11 517	14 383	20 223	12 480				43	
45 340	12 712	23 450	9 177	32 996	3 426	12 343	6 536	5 752	586	8 161	11 409	16 250	9 520				44	
6 271	1 849	2 853	1 569	4 398	559	1 873	854	1 010	79	1 038	1 368	2 378	1 488				45	
4 684	1 428	2 151	1 105	3 317	380	1 366	635	725	58	777	1 067	1 761	1 079				46	
936	285	400	250	655	99	281	128	151	10	180	193	359	225				47	
652	136	302	214	426	80	226	91	134	11	102	108	258	184				48	
2 707	1 813	847	48	2 632	30	76	57	18	7	1 357	483	465	403				49	
64	38	13	13	62	13	2	2	-	2	24	16	18	6				50	
456	194	160	101	396	71	60	30	30	2	37	97	116	205				51	
1 996	908	553	534	1 533	220	463	147	314	95	596	494	498	407				52	
1 199	64	97	39	139	7	61	28	32	4	37	39	62	61				53	
1 531	352	654	525	827	78	704	255	447	284	267	457	436	371				54	
20	20	22	15-	20	15-	22	24	19	16	22	19	20	21				55	
19 494	6 037	8 018	5 440	14 881	2 706	4 613	1 872	2 734	344	3 549	5 267	6 595	4 083				56	
20 146	6 727	10 281	3 128	15 151	877	4 995	2 710	2 251	216	3 606	5 014	7 307	4 220				57	
8 577	2 433	4 902	1 242	6 111	318	2 466	1 519	924	92	1 822	1 898	3 039	1 818				58	
3 326	787	1 933	596	2 192	136	1 134	671	460	40	811	653	1 094	768				59	
2 179	631	1 171	377	1 534	88	646	355	289	19	729	379	606	485				60	
871	237	404	231	581	74	291	129	156	20	289	157	205	221				61	
1 531	352	654	525	827	78	704	255	447	284	267	457	436	371				62	
2 439	717	1 255	468	1 706	126	734	389	341	45	444	540	942	514				63	
20	20	22	15-	20	15-	22	24	19	16	22	19	20	21				64	
3 883	1 251	1 206	1 426	2 785	648	1 097	318	778	160	923	1 085	1 160	706				64	
11 927	4 505	4 492	2 931	10 014	1 795	1 913	775	1 136	115	2 406	3 185	3 803	2 534				65	
12 235	4 464	5 773	1 997	9 581	656	2 674	1 321	1 341	116	2 220	3 040	4 424	2 551				66	
15 051	4 413	8 405	2 233	10 943	501	4 108	2 352	1 733	180	2 835	3 517	5 458	3 241				67	
6 155	1 345	3 837	974	4 082	223	2 073	1 304	751	72	1 258	1 413	2 140	1 343				68	
3 965	639	2 344	982	2 308	254	1 657	925	728	57	850	857	1 402	856				69	
1 377	245	661	471	755	124	622	271	347	31	313	269	450	345				70	
1 531	352	654	525	827	78	704	255	447	284	267	457	436	371				71	

Table 1-5. Journey to Work—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
							Severe	Moderate					
<b>Departure Time to Work</b>													
1	12:00 a.m. to 2:59 a.m.	271	155	116	5	12	4	8	47	24	9	69	17
2	3:00 a.m. to 5:59 a.m.	5 412	3 655	1 757	388	459	175	286	570	428	93	997	302
3	6:00 a.m. to 6:59 a.m.	11 819	8 084	3 735	783	813	316	454	1 305	887	238	2 203	603
4	7:00 a.m. to 7:29 a.m.	8 206	5 490	2 717	632	376	197	314	695	588	194	1 597	406
5	7:30 a.m. to 7:59 a.m.	8 125	5 243	2 682	581	310	172	291	783	479	274	1 715	412
6	8:00 a.m. to 8:29 a.m.	5 200	3 240	1 980	320	193	157	167	434	341	227	1 051	325
7	8:30 a.m. to 8:59 a.m.	2 482	1 542	941	167	105	69	63	178	142	167	491	173
8	9:00 a.m. to 9:59 a.m.	2 122	1 204	918	117	70	96	96	217	165	157	439	183
9	10:00 a.m. to 3:59 p.m.	3 897	2 045	1 852	214	285	134	218	585	513	198	980	283
10	4:00 p.m. to 11:59 p.m.	2 480	1 269	1 211	203	207	73	130	384	200	47	730	241
11	Not reported	8 548	5 479	3 069	582	511	266	371	895	491	533	1 701	643

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
271	96	116	59	201	30	70	41	29	4	53	69	97	53	1
5 412	1 338	2 888	1 186	3 625	368	1 787	951	820	89	813	1 368	1 812	1 319	2
11 819	3 154	5 957	2 709	8 143	899	3 677	1 860	1 809	182	2 158	2 925	4 166	2 572	3
8 208	2 433	4 209	1 585	6 010	566	2 187	1 183	999	163	1 659	1 935	2 927	1 685	4
8 125	2 557	3 885	1 683	6 086	644	2 039	993	1 039	113	1 601	2 102	2 820	1 602	5
5 200	1 723	2 640	628	4 186	362	1 034	552	475	57	1 199	1 154	1 681	1 166	6
2 482	904	1 207	371	2 009	158	473	260	213	5	673	513	820	477	7
2 122	850	986	306	1 787	164	335	193	142	19	471	448	682	520	8
3 697	1 417	1 642	838	3 035	391	862	409	447	17	735	1 062	1 353	748	9
2 480	797	1 073	610	1 835	275	645	308	336	38	396	735	880	469	10
8 548	2 682	4 045	1 841	6 085	548	2 463	1 158	1 293	373	1 663	2 053	2 985	1 848	11

**Table 1-6. Additional Residential Units—Occupied Units**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions					
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West		
93 147	29 687	43 036	20 424	68 497	7 665	24 650	11 787	12 759	1 628	18 962	22 593	32 190	19 402	1	
9 672	2 508	4 974	2 190	6 634	670	3 038	1 506	1 521	295	1 888	2 188	3 321	2 275	2	
6 968	1 750	3 627	1 591	4 726	446	2 242	1 087	1 146	209	1 346	1 606	2 479	1 536	3	
1 390	356	714	320	962	127	428	235	193	49	257	284	473	376	4	
1 275	386	615	275	822	96	354	173	179	37	279	298	347	351	5	
39	16	18	5	26	2	13	10	3	-	6	-	21	12	6	
82 609	26 868	37 660	18 081	61 183	6 934	21 425	10 186	11 148	1 316	16 909	20 182	28 559	16 848	7	
866	312	403	152	679	61	188	95	91	17	164	214	310	179	8	
9 672	2 508	4 974	2 190	6 634	670	3 038	1 506	1 521	295	1 888	2 188	3 321	2 275	9	
4 546	1 216	2 176	1 154	3 045	372	1 502	712	783	111	727	878	1 775	1 167	10	
1 863	438	1 129	287	1 335	101	529	330	196	38	568	428	530	338	11	
5 027	1 317	2 723	987	3 608	336	1 419	767	651	129	1 005	1 105	1 523	1 394	12	
651	162	322	167	450	44	201	75	124	9	151	111	247	142	13	
1 158	295	525	338	723	100	435	197	239	66	231	287	448	211	14	
1 678	457	780	439	1 113	112	564	237	327	94	276	429	612	380	15	
1 007	315	493	199	747	82	259	138	117	34	158	273	297	278	16	
1 364	310	846	208	989	76	375	240	132	29	434	337	364	230	17	
842	219	589	133	683	52	259	174	82	23	317	246	219	158	18	
93	69	8	75	5	18	15	3	-	-	29	21	28	14	19	
183	33	99	52	119	15	65	28	37	6	39	59	67	19	20	
69	17	41	11	50	2	18	9	9	-	21	5	27	15	21	
78	25	49	4	63	2	16	14	2	-	27	6	23	23	22	
1 022	222	662	147	740	55	282	186	93	21	313	233	293	183	23	
337	88	191	59	245	21	92	55	37	8	119	104	67	47	24	
5	-	4	1	4	-	1	-	1	-	2	-	4	-	25	
179	26	99	54	118	21	62	29	33	11	26	50	66	38	26	
62	12	40	10	51	2	11	3	8	-	19	17	28	9	27	
333	64	230	38	237	12	95	67	27	5	98	67	107	61	28	
784	206	473	106	578	41	206	140	65	13	288	203	170	123	29	
6	2	4	-	5	-	2	2	-	-	2	-	4	-	30	
29+	29+	29+	29+	29+	29+	29+	29+	28	-	29+	29+	27	29+	31	
81	19	38	25	52	4	30	9	21	4	18	27	27	11	32	
111	19	64	28	74	9	37	18	19	1	19	36	40	16	33	
90	20	46	24	57	6	33	16	17	4	30	27	21	12	34	
107	37	51	19	83	4	24	9	15	4	23	33	37	15	35	
69	10	48	11	51	8	19	16	3	-	21	20	15	14	36	
80	13	53	14	44	4	37	27	10	4	17	24	29	11	37	
58	14	38	4	41	-	15	11	4	-	17	17	14	8	38	
94	28	59	7	76	-	18	11	7	2	24	35	15	20	39	
180	37	105	17	131	13	28	24	5	-	65	22	37	35	40	
60	20	39	1	39	-	21	18	1	-	23	13	11	12	41	
65	12	44	8	47	2	18	12	6	5	29	2	21	12	42	
85	20	58	8	62	2	23	17	6	1	34	11	23	18	43	
34	16	18	2	31	2	3	3	-	-	14	2	9	9	44	
33	6	23	4	25	4	8	8	-	-	14	6	7	6	45	
57	9	47	1	40	-	17	15	1	-	37	6	2	12	46	
180	31	117	32	136	16	44	27	16	3	50	55	56	20	47	
69 383	72 761	74 534	35 680	73 402	46 855	56 228	71 125	30 463	-	87 487	49 200	55 126	79 434	48	
456	115	301	39	338	11	117	88	28	3	170	82	116	87	49	
898	183	537	169	642	65	255	150	103	26	259	254	243	141	50	
11	2	9	-	9	-	2	2	-	-	4	-	5	2	51	
812	207	465	140	593	53	219	131	87	16	242	201	226	141	52	
549	103	377	68	393	23	156	110	45	13	191	133	136	89	53	
4	-	4	-	4	-	-	-	-	-	-	2	-	-	54	

## Table 1-6. Additional Residential Units—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
							Severe	Moderate					
	<b>CHARACTERISTICS OF INVESTMENT UNITS</b>												
1	Total Investment Units <sup>4</sup>	4 732	4 336	396	275	86	85	93	299	208	891	382	206
	<b>Type of Property</b>												
2	Single family home	2 608	2 368	239	170	53	56	43	179	122	514	223	125
3	Multunit building	1 129	1 055	74	56	9	14	23	84	69	206	80	36
4	Unit in multunit building	385	346	38	20	-	7	6	9	3	57	40	2
5	Mobile home	146	138	8	9	22	2	11	5	-	19	14	14
6	Other type	101	95	7	-	2	4	-	7	2	21	4	2
7	Not reported	364	334	30	19	-	2	10	15	11	75	21	26
	<b>Shared Ownership</b>												
8	Shared ownership with nonhousehold member	855	747	108	62	19	15	12	35	14	105	111	30
9	No shared ownership	3 877	3 589	288	213	67	70	81	264	194	785	271	176
10	Not reported	-	-	-	-	-	-	-	-	-	-	-	-
	<b>Value<sup>5</sup></b>												
11	Less than \$10,000	124	121	3	2	11	3	12	17	3	22	11	10
12	\$10,000 to \$19,999	322	297	24	14	9	3	4	37	10	59	19	18
13	\$20,000 to \$29,999	356	333	23	19	13	12	11	17	13	76	19	18
14	\$30,000 to \$39,999	396	360	36	10	16	2	2	32	11	77	28	18
15	\$40,000 to \$49,999	342	320	22	10	5	12	3	14	11	51	25	19
16	\$50,000 to \$59,999	340	290	51	20	10	4	6	34	10	81	27	11
17	\$60,000 to \$69,999	305	265	40	27	7	2	2	10	18	55	25	5
18	\$70,000 to \$79,999	231	218	13	26	-	2	6	13	11	37	14	13
19	\$80,000 to \$99,999	487	460	27	23	2	2	7	26	20	73	26	16
20	\$100,000 to \$119,999	188	170	28	19	2	6	3	8	9	27	30	10
21	\$120,000 to \$149,999	217	200	17	23	-	2	4	8	13	43	26	9
22	\$150,000 to \$199,999	222	201	21	17	2	5	6	8	15	30	26	4
23	\$200,000 to \$249,999	167	151	16	7	2	-	5	8	13	45	4	-
24	\$250,000 to \$299,999	82	74	8	5	-	1	-	3	8	6	12	3
25	\$300,000 or more	195	181	14	16	-	7	2	11	11	29	12	2
26	Not reported	748	694	54	36	7	21	18	59	32	176	79	49
27	Median	63 664	63 747	63 113	76 483	34 426	50 121	57 787	50 910	80 870	58 713	69 193	46 738
	<b>Mortgage Status</b>												
28	With mortgage on unit (property)	2 927	2 660	267	221	53	43	40	177	127	269	277	103
29	Owned free and clear	1 785	1 636	129	53	34	42	48	122	82	620	105	102
30	Not reported	41	41	-	-	-	-	5	-	-	2	-	2
	<b>Location</b>												
31	Within 150 miles of current residence	3 970	3 723	247	213	62	71	72	265	175	751	265	186
32	150 miles or more from current residence	743	597	147	62	25	14	19	32	32	130	117	17
33	Not reported	19	17	2	-	-	-	2	2	2	10	-	2
	<b>Nights Unit Rented</b>												
34	7 nights or less	936	817	119	43	26	19	33	64	64	203	109	75
35	8 to 14 nights	6	3	3	-	-	2	2	-	-	1	-	-
36	15 to 26 nights	4	4	-	-	-	-	-	-	-	2	-	-
37	29 to 89 nights	103	94	8	2	4	7	-	2	6	16	8	-
38	90 nights or more	3 587	3 330	257	224	56	52	53	229	132	652	249	127
39	Not reported	96	88	9	5	-	5	6	4	5	17	15	4
40	Median	90+	90+	90+	90+	90+	90+	90+	90+	90+	90+	90+	90+

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit or more than 1 additional property may be owned.<sup>2</sup>Limited to a maximum of 6 additional units (or multunit properties) owned by a household.<sup>3</sup>Limited to households reporting owning a second home which is used for recreational purposes. Excludes multunit buildings and units with ownership shared with nonhousehold member.<sup>4</sup>Limited to a maximum of 6 additional units (or multunit properties) owned by a household; excludes units also used for recreation.<sup>5</sup>Limited to household's share.



## Table 2-1. General Characteristics by Family Type—Owner Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households														
		Married couple						Male householder, no wife present								
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Race of householder	Total	White	Black	Hhldr of Hispanic origin
				Total	White	Black			Total	White	Black					
1 Total	59 796	47 587	39 724	17 027	15 404	1 045	949	2 451	946	811	87	61				
Tenure																
2 Owner occupied	59 796	47 587	39 724	17 027	15 404	1 045	949	2 451	946	811	87	61				
3 Percent of all occupied	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0				
4 Renter occupied	...	...	...	...	...	...	...	...	...	...	...	...				
Units In Structure																
5 1, detached	49 084	40 367	34 165	14 906	13 548	869	827	2 014	751	652	59	51				
6 1, attached	2 722	1 878	1 391	492	402	55	25	96	32	21	12	2				
7 2 to 4	1 909	1 247	954	318	269	24	21	84	28	21	5	4				
8 5 to 9	398	213	145	46	35	7	6	15	3	3	-	-				
9 10 to 19	317	167	123	24	20	-	4	13	4	2	-	-				
10 20 to 49	328	182	139	8	5	-	-	4	-	-	-	-				
11 50 or more	505	229	180	27	20	2	7	13	4	4	-	-				
12 Mobile home or trailer	4 532	3 303	2 625	1 205	1 106	87	59	212	124	109	11	2				
Year Structure Built <sup>1</sup>																
13 1990 to 1994	1 539	1 371	1 205	673	611	30	25	64	32	29	3	5				
14 1985 to 1989	5 433	4 694	4 058	2 347	2 145	106	94	274	152	129	21	3				
15 1980 to 1984	4 671	3 913	3 364	1 798	1 622	107	72	170	78	71	21	6				
16 1975 to 1979	7 300	6 161	5 373	2 665	2 440	137	143	300	149	130	7	10				
17 1970 to 1974	6 077	4 845	4 010	1 690	1 503	138	100	250	103	86	12	5				
18 1960 to 1969	9 570	7 693	6 576	2 349	2 053	180	138	349	120	108	4	7				
19 1950 to 1959	8 982	7 003	5 768	1 836	1 686	108	173	334	97	76	12	9				
20 1940 to 1949	4 742	3 455	2 729	950	849	80	101	220	47	41	5	7				
21 1930 to 1939	3 355	2 506	1 952	822	714	78	43	174	69	58	11	4				
22 1920 to 1929	2 872	2 142	1 633	678	620	41	26	113	34	27	3	2				
23 1919 or earlier	5 257	3 806	3 058	1 219	1 163	41	34	204	65	54	5	4				
24 Median	1965	1966	1967	1972	1972	1970	1967	1965	1972	1972	1971	1967				
Age of Householder																
25 Under 25 years	687	500	406	204	190	8	8	55	22	19	3	5				
26 25 to 29	3 073	2 528	2 118	1 418	1 321	72	82	182	102	94	6	3				
27 30 to 34	5 624	4 827	4 247	3 416	3 147	179	205	221	185	132	26	9				
28 35 to 44	13 755	12 162	10 162	8 264	7 525	473	404	823	451	387	41	29				
29 45 to 54	11 084	9 650	7 933	3 141	2 759	231	183	473	169	148	10	8				
30 55 to 64	9 838	8 089	6 906	527	422	70	56	349	35	29	1	5				
31 65 to 74	9 360	6 532	5 485	46	33	9	2	337	2	2	-	-				
32 75 years and over	6 375	3 300	2 487	10	8	2	-	211	-	-	-	-				
33 Median	51	49	49	39	39	41	39	48	39	39	37	39				
Persons 65 Years Old and Over																
34 None	42 592	36 302	30 700	16 870	15 147	1 010	917	1 786	933	802	83	55				
35 1 person	10 598	4 728	3 024	326	239	34	27	417	13	10	4	-				
36 2 persons or more	6 607	6 557	6 000	30	18	-	5	288	-	-	-	-				
Persons																
37 1 person	10 808	...	...	...	...	...	...	1 147	...	158	147	...				
38 2 persons	21 315	20 182	16 373	4 420	4 097	227	184	585	291	248	37	22				
39 3 persons	10 722	10 538	8 362	7 602	6 916	443	318	449	323	276	36	14				
40 4 persons	10 329	10 269	9 174	3 432	3 044	265	265	142	98	86	6	6				
41 5 persons	4 339	4 317	3 909	3 432	3 044	265	265	142	98	86	6	5				
42 6 persons	1 450	1 447	1 215	1 041	917	62	101	82	46	39	1	1				
43 7 persons or more	834	834	691	533	430	47	102	47	30	15	3	5				
44 Median	2.4	2.8	2.9	4.0	4.0	4.2	4.5	2.6	3.6	3.5	3.5	3.5				
Rooms																
45 1 room	37	6	5	5	5	-	-	-	-	-	-	-				
46 2 rooms	54	16	10	5	-	-	-	2	-	-	-	-				
47 3 rooms	881	347	277	51	41	6	8	10	3	3	3	2				
48 4 rooms	6 284	3 797	2 984	987	886	58	109	232	93	79	11	4				
49 5 rooms	13 664	10 175	8 158	3 002	2 888	224	220	601	207	180	19	11				
50 6 rooms	15 681	12 619	10 424	4 259	3 839	322	281	675	253	215	25	17				
51 7 rooms	10 928	9 482	8 114	3 620	3 258	237	177	443	201	165	22	22				
52 8 rooms	6 876	6 208	5 391	2 763	2 547	110	87	284	104	95	2	3				
53 9 rooms	3 122	2 836	2 473	1 357	1 227	80	30	138	54	45	5	2				
54 10 rooms or more	2 270	2 099	1 689	998	934	29	38	86	32	29	3	2				
55 Median	6.1	6.2	6.3	6.6	6.6	6.2	6.0	6.1	6.2	6.2	6.0	6.4				
Persons Per Room																
56 0.50 or less	42 762	30 744	25 259	5 572	5 194	234	173	1 656	427	384	30	29				
57 0.51 to 1.00	16 151	15 968	13 748	10 869	9 742	746	617	750	493	409	54	30				
58 1.01 to 1.50	768	763	638	519	422	55	124	41	28	18	3	2				
59 1.51 or more	115	113	78	66	46	10	36	4	1	1	-	-				

1For mobile homes, oldest category is 1939 or earlier.

Family households—Con.						Nonfamily households							
Female householder, no husband present													
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone			Other nonfamily				
	Race of householder		White			Male		Female					
	Total	White	Black			Total	65 and over	Total	65 and over	Male	Female		
5 412	2 007	1 531	402	127	12 209	3 544	1 206	7 263	4 499	827	574	1	
5 412	2 007	1 531	402	127	12 209	3 544	1 206	7 263	4 499	827	574	2	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	4	
4 188	1 517	1 159	302	85	8 717	2 537	907	5 187	3 401	588	404	5	
392	124	85	32	2	843	224	60	486	223	74	59	6	
208	75	62	11	10	863	167	53	411	241	60	25	7	
52	20	10	6	7	185	48	12	115	41	9	13	8	
31	7	5	-	-	149	37	2	92	46	10	10	9	
39	14	11	3	2	147	54	9	87	47	5	-	10	
36	15	10	3	5	276	66	19	187	105	10	9	11	
466	235	190	41	17	1 229	407	145	698	395	71	53	12	
102	61	51	7	2	168	35	5	112	24	20	2	13	
362	219	193	19	10	739	258	34	343	119	84	53	14	
379	202	170	24	10	758	228	49	385	154	96	49	15	
488	237	193	33	22	1 139	374	72	605	307	106	54	16	
585	253	196	44	25	1 232	376	130	711	396	84	61	17	
787	216	143	60	15	1 877	577	215	1 126	668	96	77	18	
903	251	188	59	9	1 979	527	213	1 291	884	81	80	19	
506	148	83	58	16	1 287	351	137	818	596	66	53	20	
379	116	87	26	2	849	238	84	531	390	35	45	21	
396	141	101	37	16	730	217	98	448	320	37	28	22	
544	184	128	34	-	1 451	363	168	894	662	123	72	23	
1960	1969	1971	1958	1971	1959	1981	1955	1957	1953	1968	1981	24	
38	32	22	8	1	187	56	-	48	-	61	23	25	
228	175	125	47	10	545	206	-	130	-	161	47	26	
358	324	256	57	22	798	405	-	210	-	127	56	27	
1 378	1 052	812	194	55	1 593	678	-	551	-	203	161	28	
1 245	377	286	82	34	1 434	527	-	688	-	132	88	29	
834	36	23	12	6	1 749	466	-	1 137	-	71	74	30	
731	7	5	2	-	2 827	617	817	2 089	2 411	49	73	31	
601	2	2	-	-	3 075	590	590	2 411	2 411	23	52	32	
51	39	39	40	41	64	53	75	69	75+	38	45	33	
3 836	1 932	1 489	376	118	6 290	2 338	-	2 764	-	751	437	34	
1 287	75	42	25	9	5 888	1 206	1 206	4 499	4 499	67	96	35	
289	-	-	-	-	51	-	-	-	-	10	41	36	
2 662	610	507	95	19	10 808	3 544	1 206	7 263	4 499	-	-	37	
1 591	784	609	137	53	1 133	-	-	-	-	645	488	38	
646	371	290	75	35	183	-	-	-	-	114	69	39	
287	123	77	34	9	60	-	-	-	-	45	15	40	
151	72	32	38	6	21	-	-	-	-	21	-	41	
96	47	16	23	5	3	-	-	-	-	1	2	42	
2.5	3.0	2.9	3.3	3.3	1.5	-	-	-	-	2.1	2.1	44	
2	-	-	-	-	30	20	2	10	3	-	-	45	
4	-	-	-	-	37	14	4	18	9	-	5	46	
60	25	14	8	4	533	201	58	311	183	15	7	47	
581	205	148	48	37	2 487	747	267	1 483	963	157	100	48	
1 417	528	385	122	37	3 489	1 007	373	2 115	1 353	206	161	49	
1 521	581	435	132	30	3 061	839	274	1 875	1 139	206	141	50	
926	340	281	48	7	1 446	377	109	844	503	128	97	51	
553	194	158	26	9	669	205	84	362	191	87	35	52	
225	84	70	8	3	286	89	21	152	106	24	21	53	
124	49	39	9	2	171	45	15	95	49	25	6	54	
5.9	5.8	6.0	5.7	5.1	5.4	5.3	5.2	5.4	5.3	5.7	5.6	55	
3 829	1 188	889	173	41	12 018	3 525	1 204	7 253	4 496	715	525	56	
1 459	754	525	191	78	183	20	2	10	3	105	48	57	
84	54	18	31	6	8	-	-	-	-	6	-	58	
31	12	2	8	2	2	-	-	-	-	2	-	59	

**Table 2-2. Financial Characteristics by Family Type—Owner Occupied Units**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
		With own children under 18						With own children under 18					
		Total	Total	Total	White	Black	Hhldr of Hispanic origin	Total	Total	White	Black	Race of householder	Hhldr of Hispanic origin
1 Total	59 796	47 587	39 724	17 027	15 404	1 045	949	2 451	946	811	87	61	..
<b>Household Income</b>													
2 Less than \$5,000	2 139	1 114	782	195	159	32	22	68	22	16	-	3	3
3 \$5,000 to \$9,999	4 197	1 703	1 039	198	173	23	15	106	36	23	13	8	6
4 \$10,000 to \$14,999	4 684	2 841	2 051	435	374	48	67	185	61	51	5	3	3
5 \$15,000 to \$19,999	4 317	3 092	2 382	636	548	72	72	175	58	54	2	8	7
6 \$20,000 to \$24,999	4 665	3 741	2 882	921	822	81	100	201	89	75	6	6	5
7 \$25,000 to \$29,999	5 328	4 220	3 374	1 171	1 053	84	104	229	59	55	2	8	3
8 \$30,000 to \$34,999	4 131	3 461	2 860	1 309	1 207	65	77	172	73	65	7	1	1
9 \$35,000 to \$39,999	3 717	3 182	2 655	1 365	1 273	68	58	153	74	65	6	6	6
10 \$40,000 to \$49,999	6 679	5 877	5 058	2 785	2 534	173	127	301	133	106	14	10	2
11 \$50,000 to \$59,999	5 480	4 907	4 302	2 194	1 978	140	117	245	95	85	9	10	2
12 \$60,000 to \$79,999	6 892	6 379	5 757	2 887	2 591	166	90	274	119	94	22	3	3
13 \$80,000 to \$99,999	3 165	2 959	2 727	1 266	1 151	47	42	130	57	53	-	-	-
14 \$100,000 to \$119,999	1 731	1 596	1 475	826	575	16	21	82	26	26	-	-	-
15 \$120,000 or more	2 693	2 516	2 322	1 058	966	32	37	130	46	43	2	6	6
16 Median	35 588	40 750	43 515	48 192	48 258	43 019	36 493	37 696	40 171	40 091	42 471	30 195	..
17 As percent of poverty level:													
18 Less than 50 percent	1 749	1 213	827	275	218	50	29	90	38	23	9	6	6
19 50 to 99	3 245	1 889	1 230	530	448	64	83	106	47	35	7	4	4
20 100 to 149	5 061	3 303	2 485	1 026	900	83	139	208	83	65	9	5	5
21 150 to 199	5 245	3 999	3 176	1 456	1 289	125	145	194	86	84	1	6	6
22 200 percent or more	44 497	37 181	31 995	13 740	12 549	712	553	1 855	693	604	60	40	40
<b>Monthly Housing Costs</b>													
23 Less than \$100	1 505	756	545	160	131	18	18	60	13	6	4	2	2
24 \$100 to \$199	8 987	5 874	4 621	922	836	63	112	326	53	46	4	8	5
25 \$200 to \$249	4 549	3 288	2 697	501	457	39	35	175	55	49	4	1	1
26 \$250 to \$299	3 828	2 986	2 384	520	467	41	31	173	31	28	1	2	4
27 \$300 to \$349	3 110	2 423	1 962	505	457	40	24	108	48	37	9	5	4
28 \$350 to \$399	2 651	2 108	1 735	538	477	55	34	120	32	30	2	2	2
29 \$400 to \$449	2 435	1 932	1 587	622	572	43	40	100	42	41	1	1	2
30 \$450 to \$499	2 337	1 915	1 607	753	696	54	32	69	29	29	-	-	-
31 \$500 to \$599	4 066	3 429	2 799	1 368	1 250	96	54	196	83	76	13	3	3
32 \$600 to \$699	3 614	3 032	2 534	1 340	1 235	83	53	147	78	71	3	6	6
33 \$700 to \$799	3 157	2 721	2 330	1 277	1 156	88	57	141	84	80	14	1	1
34 \$800 to \$999	4 856	4 223	3 667	2 151	1 986	102	125	192	102	83	10	5	5
35 \$1,000 to \$1,249	3 599	3 173	2 762	1 626	1 490	102	87	169	83	76	5	2	2
36 \$1,250 to \$1,499	2 152	1 887	1 696	1 060	957	49	60	64	33	29	2	9	9
37 \$1,500 or more	3 746	3 415	3 095	1 658	1 603	58	99	168	87	75	3	3	3
38 No cash rent	5 192	4 446	3 703	1 823	1 635	113	68	243	102	86	10	-	-
39 Mortgage payment not reported	455	509	531	729	727	620	695	481	632	630	591	682	..
40 Median (excludes no cash rent)	455	509	531	729	727	620	695	481	632	630	591	682	..
<b>Median Monthly Housing Costs For Owners</b>													
41 Monthly costs including all mortgages plus maintenance costs	480	536	559	757	755	645	718	509	654	653	591	682	..
42 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	439	486	505	683	681	588	653	453	604	599	591	666	..
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>													
43 Less than 5 percent	2 538	2 272	1 965	571	523	25	29	132	19	17	-	-	-
44 5 to 9 percent	8 771	7 639	6 507	1 876	1 715	113	121	399	93	73	13	11	5
45 10 to 14 percent	9 525	7 996	6 913	2 519	2 319	163	96	388	124	111	11	4	4
46 15 to 19 percent	8 928	7 307	6 277	2 573	149	121	356	136	135	118	20	20	20
47 20 to 24 percent	7 022	5 521	4 687	2 542	2 314	156	124	283	141	118	18	6	3
48 25 to 29 percent	5 197	3 930	3 334	1 846	1 675	113	81	163	82	72	53	3	2
49 30 to 34 percent	3 362	2 431	1 924	1 051	939	52	87	123	58	53	36	5	5
50 35 to 39 percent	2 213	1 546	1 198	626	518	58	35	82	40	29	6	5	5
51 40 to 44 percent	2 506	1 653	1 223	638	552	42	78	99	54	45	5	5	5
52 50 to 59 percent	1 210	761	544	238	205	21	36	51	25	22	4	2	2
53 60 to 69 percent	715	459	330	133	110	5	9	24	11	7	-	3	3
54 70 to 99 percent	967	615	404	162	138	8	22	50	34	23	9	5	1
55 100 percent or more <sup>2</sup>	1 210	738	506	174	140	21	14	35	13	13	8	-	-
56 Zero or negative income	440	274	207	53	47	6	7	26	13	13	13	-	-
57 No cash rent	5 182	4 446	3 703	1 823	1 635	113	68	243	102	86	10	23	23
58 Mortgage payment not reported	18	17	17	20	19	20	17	17	22	21	24	24	24
59 Median (excludes 3 previous lines)	18	17	17	20	19	20	22	17	21	21	21	24	24
60 Median (excludes 4 lines before medians)	18	17	17	20	19	20	22	17	21	21	21	24	24

Family households—Con.						Nonfamily households										
Female householder, no husband present						Nonfamily households										
Total	With own children under 18				Hhds of Hispanic origin	Living alone				Other nonfamily						
	Race of householder		White	Black		Male		Female		Male	Female					
	Total	Total				Total	65 and over	Total	65 and over							
5 412	2 007	1 531	402	127	12 209	3 544	1 206	7 263	4 499	827	574	1				
264	130	79	43	5	1 025	240	113	770	532	11	4	2				
498	160	125	50	10	2 495	421	283	1 967	1 665	23	53	3				
605	240	181	53	29	1 843	439	260	1 317	959	36	51	4				
525	221	181	58	11	1 225	408	192	737	456	50	30	5				
658	227	176	41	10	924	305	97	551	275	39	28	6				
617	230	168	32	18	1 108	359	73	685	316	42	43	7				
428	174	129	37	15	670	238	41	333	114	55	44	8				
374	148	117	26	10	535	208	26	229	55	68	30	9				
518	199	164	31	4	801	339	43	271	48	121	70	10				
380	124	107	15	9	552	195	25	182	28	103	73	11				
348	86	67	14	6	514	201	26	105	21	130	77	12				
103	20	16	-	-	206	61	6	44	11	59	42	13				
40	7	7	-	-	135	46	8	21	7	50	17	14				
64	22	14	3	-	176	84	14	41	16	40	11	15				
26 189	25 120	26 162	19 819	24 361	18 027	24 317	13 984	13 284	10 279	47 430	40 378	16				
297	165	100	60	9	535	164	57	350	187	17	4	17				
553	233	161	64	11	1 356	206	128	1 089	885	23	37	18				
601	247	168	53	33	1 758	318	204	1 350	1 077	36	54	19				
630	273	199	63	14	1 245	304	184	866	630	43	31	20				
3 331	1 089	884	181	60	7 316	2 552	634	3 608	1 720	709	447	21				
151	44	30	9	11	749	231	103	489	384	12	16	22				
927	206	135	61	13	3 113	768	430	2 207	1 759	64	74	23				
416	96	69	27	5	1 261	293	184	883	663	53	33	24				
409	107	66	41	6	883	195	97	614	431	24	29	25				
354	83	65	13	13	687	202	93	439	314	21	24	26				
252	85	67	16	9	543	125	44	355	199	38	24	27				
245	123	79	42	4	504	171	63	279	145	35	19	28				
239	98	72	21	5	422	146	31	216	90	43	16	28				
433	208	175	28	11	637	217	38	315	129	58	47	30				
350	142	118	23	8	583	213	33	270	89	64	35	31				
249	119	96	23	12	437	134	2	202	48	61	39	32				
364	189	162	21	5	634	222	17	254	58	108	51	33				
242	123	99	17	-	426	154	10	178	29	55	39	34				
128	53	41	8	4	275	99	6	102	12	53	21	35				
153	76	61	8	-	331	127	14	111	23	61	33	36				
500	255	197	42	21	747	246	40	351	127	77	72	37				
390	516	548	415	381	285	340	214	243	203	639	531	39				
417	540	573	425	392	302	355	222	258	216	670	560	40				
377	491	524	401	374	284	333	214	243	203	620	516	41				
175	33	21	10	-	265	134	45	112	62	17	2	42				
733	135	87	41	19	1 132	453	159	592	349	53	33	43				
685	146	113	26	7	1 528	507	215	884	623	91	46	44				
674	212	172	34	14	1 621	445	157	1 018	671	93	65	45				
550	219	179	40	19	1 501	417	155	895	555	115	74	46				
433	186	141	37	8	1 267	383	107	730	453	77	78	47				
384	193	145	40	9	930	217	63	615	387	67	32	48				
266	124	105	15	9	686	159	47	419	274	61	27	49				
332	154	124	27	1	853	217	79	525	330	70	41	50				
166	64	58	15	1	449	83	31	302	196	43	21	51				
106	48	35	13	5	256	49	29	179	112	12	15	52				
161	85	54	29	10	352	70	20	225	142	23	34	53				
195	116	91	25	2	474	100	46	335	185	13	26	54				
41	18	10	8	3	167	62	15	81	33	15	8	55				
500	255	197	42	21	747	246	40	351	127	77	72	57				
21	28	28	28	23	24	21	20	20	24	25	27	58				
21	27	27	27	23	23	20	19	24	23	25	26	59				

Table 2-2. Financial Characteristics by Family Type—Owner Occupied Units—Con.

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households											
			Married couple					Male householder, no wife present					
			With own children under 18		Race of householder			Hhldr of Hispanic origin			With own children under 18		
					White	Black	Total		Total	White	Black	Hhldr of Hispanic origin	
Value			Total	Total	Total	White	Black		Total	Total	White	Black	
1 Less than \$10,000	2 227	1 546	1 150	572	507	62	46	115	67	63	2	1	
2 \$10,000 to \$19,999	2 691	1 914	1 440	676	614	56	50	143	64	44	19	1	
3 \$20,000 to \$29,999	2 898	2 124	1 589	616	549	55	56	126	47	40	5	4	
4 \$30,000 to \$39,999	3 588	2 638	2 074	857	759	90	76	149	61	54	5	6	
5 \$40,000 to \$49,999	4 574	3 382	2 684	1 073	939	116	75	172	65	53	8	3	
6 \$50,000 to \$59,999	4 457	3 380	2 785	1 153	1 043	95	55	188	75	59	15	4	
7 \$60,000 to \$69,999	4 963	3 920	3 274	1 300	1 172	101	83	181	57	50	3	6	
8 \$70,000 to \$79,999	4 495	3 539	2 891	1 228	1 106	108	39	177	71	64	4	7	
9 \$80,000 to \$89,999	7 471	6 187	5 290	2 309	2 184	114	102	270	96	82	7	7	
10 \$100,000 to \$119,999	4 376	3 592	3 087	1 332	1 232	55	41	169	75	63	5	4	
11 \$120,000 to \$149,999	4 908	4 098	3 507	1 529	1 425	64	70	208	73	60	10	3	
12 \$150,000 to \$199,999	5 574	4 715	4 085	1 841	1 684	76	127	238	82	79	-	5	
13 \$200,000 to \$249,999	2 863	2 506	2 202	950	887	28	42	107	42	38	-	4	
14 \$250,000 to \$299,999	1 640	1 357	1 136	544	482	9	40	86	24	19	3	3	
15 \$300,000 or more	3 074	2 709	2 429	1 037	882	19	48	124	46	42	-	4	
16 Median	80 015	84 429	87 087	88 999	89 386	64 916	78 502	78 663	74 997	78 544	52 784	78 733	

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.<sup>2</sup>May reflect a temporary situation, living off saving, or response error.

Family households—Con.						Nonfamily households										
Female householder, no husband present																
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily						
	Race of householder		White	Black		Male		Female								
	Total	Total				Total	65 and over	Total	65 and over	Male	Female					
281	182	114	45	15	680	271	95	347	219	41	21	1	2			
331	125	104	22	4	777	275	111	429	258	43	30	3	3			
410	149	94	49	6	774	201	84	522	342	22	28	3	3			
416	174	119	52	17	950	245	89	611	422	57	38	4	4			
507	179	122	48	4	1 211	323	113	809	522	52	28	5	5			
408	156	108	48	13	1 076	304	115	680	457	50	42	6	6			
465	170	134	33	16	1 044	297	96	638	399	65	44	7	7			
371	129	105	18	8	956	300	99	535	337	71	50	8	8			
626	227	181	31	3	1 284	367	112	734	397	111	73	9	9			
338	115	98	10	13	784	216	59	452	249	80	38	10	10			
383	163	137	21	11	908	215	87	471	268	64	59	11	11			
392	112	98	10	5	860	241	82	501	301	69	47	12	12			
197	71	49	12	7	357	111	32	192	105	33	21	13	13			
136	34	33	-	2	283	77	23	168	119	26	11	14	14			
155	40	28	3	2	365	102	29	175	104	44	43	15	15			
67 626	63 452	68 009	46 684	62 565	68 082	65 168	59 635	63 666	60 754	82 479	81 199	16				

**Table 2-3. Housing Quality by Family Type—Owner Occupied Units**

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
		With own children under 18			With own children under 18			Hhldr of Hispanic origin	With own children under 18			With own children under 18	
		Total	Total	Total	White	Black	Total	Total	White	Black	Race of householder	Hhldr of Hispanic origin	
1 Total	59 796	47 587	39 724	17 027	15 404	1 045	949	2 451	948	811	87	61	
<b>Water Supply Stoppage</b>													
2 With hot and cold piped water	59 700	47 528	39 689	17 005	15 384	1 045	948	2 444	946	811	87	61	
3 No stoppage in last 3 months	56 834	45 308	37 834	16 158	14 615	995	905	2 323	900	771	82	59	
4 With stoppage in last 3 months	2 332	1 824	1 550	730	676	31	34	84	35	33	2	2	
5 No stoppage lasting 6 hours or more	894	678	603	247	230	7	6	25	14	14	-	1	
6 1 time lasting 6 hours or more	1 023	825	684	354	328	16	13	35	11	9	2	-	
7 2 times	147	109	88	40	38	2	5	5	-	-	-	-	
8 3 times	77	62	53	32	27	5	-	2	2	-	-	-	
9 4 times or more	43	35	29	20	20	-	3	3	1	1	-	-	
10 Number of times not reported	149	118	92	38	32	-	7	14	6	6	-	-	
11 Stoppage not reported	534	396	305	117	93	19	9	36	12	8	3	-	
<b>Flush Toilet Breakdowns</b>													
12 With one or more flush toilets	59 699	47 527	39 681	17 005	15 384	1 045	949	2 444	945	810	87	60	
13 With at least one working toilet at all times in last 3 months	57 234	45 620	38 222	18 289	14 756	889	872	2 300	873	763	71	46	
14 None working some time in last 3 months	2 267	1 749	1 325	652	567	56	74	134	66	45	12	12	
15 No breakdowns lasting 6 hours or more	862	509	389	163	134	17	9	31	16	12	3	-	
16 1 time lasting 6 hours or more	1 072	826	641	346	311	18	48	52	26	26	-	7	
17 2 times	183	134	87	53	44	9	9	14	4	-	-	-	
18 3 times	74	61	48	32	25	7	5	12	12	2	9	-	
19 4 times or more	37	35	25	11	9	2	-	8	4	2	2	-	
20 Number of times not reported	239	182	138	46	44	3	2	18	5	3	3	3	
21 Breakdowns not reported	198	159	134	63	61	-	3	10	6	2	3	2	
<b>Sewage Disposal Breakdowns</b>													
22 With public sewer	41 427	32 157	26 323	11 311	9 996	804	815	1 703	633	524	66	52	
23 No breakdowns in last 3 months	40 821	31 654	25 840	11 115	9 837	775	794	1 674	613	512	60	52	
24 With breakdowns in last 3 months	606	503	383	197	159	29	22	30	20	12	6	-	
25 No breakdowns lasting 6 hours or more	221	195	149	79	63	14	8	12	10	6	3	-	
26 1 time lasting 6 hours or more	314	246	189	92	75	11	11	12	6	4	3	-	
27 2 times	31	25	21	11	9	2	-	2	-	-	-	-	
28 3 times	23	21	13	10	8	2	-	2	2	-	-	-	
29 4 times or more	16	16	12	4	4	-	-	2	2	-	-	-	
30 With septic tank or cesspool	18 284	15 379	13 364	5 695	5 389	241	134	743	314	288	21	9	
31 No breakdowns in last 3 months	17 953	15 092	13 114	5 573	5 276	235	132	729	310	284	21	9	
32 With breakdowns in last 3 months	331	287	250	121	111	6	2	14	4	4	-	-	
33 No breakdowns lasting 6 hours or more	114	99	93	43	38	5	-	1	1	-	-	-	
34 1 time lasting 6 hours or more	190	169	140	73	67	1	2	13	2	2	-	-	
35 2 times	13	9	8	1	1	-	-	-	-	-	-	-	
36 3 times	7	5	5	4	4	-	-	-	-	-	-	-	
37 4 times or more	7	5	4	-	-	-	-	-	-	-	-	-	
<b>Heating Problems</b>													
38 With heating equipment and occupied last winter	58 927	45 424	37 948	16 132	14 612	1 014	875	2 338	887	771	81	58	
39 Not uncomfortably cold for 24 hours or more last winter	53 890	43 063	36 138	15 218	13 807	941	805	2 210	637	727	81	56	
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	2 921	2 275	1 737	897	791	67	66	120	49	44	-	2	
41 Equipment breakdowns	855	655	468	254	224	18	16	37	13	11	-	2	
42 No breakdowns lasting 6 hours or more	59	41	30	10	10	-	-	-	-	-	-	-	
43 1 time lasting 6 hours or more	537	411	297	163	140	14	13	32	13	11	-	2	
44 2 times	121	95	67	32	32	-	3	4	-	-	-	-	
45 3 times	53	39	26	16	16	-	-	2	-	-	-	-	
46 4 times or more	55	46	27	19	17	-	-	-	-	-	-	-	
47 Number of times not reported	30	22	20	13	9	4	-	-	-	-	-	-	
48 Other causes	2 159	1 691	1 313	660	584	49	49	88	39	34	-	2	
49 Utility interruption	824	672	573	274	251	18	15	23	11	10	-	-	
50 Inadequate heating capacity	359	261	175	86	71	11	15	18	3	3	-	-	
51 Inadequate insulation	239	182	128	65	55	7	7	15	12	10	-	2	
52 Other	673	532	409	219	197	11	12	26	11	11	-	-	
53 Not reported	64	43	28	17	10	2	-	7	1	-	-	-	
54 Reason for discomfort not reported	12	10	8	4	4	-	-	-	-	-	-	-	
55 Discomfort not reported	117	87	73	19	14	5	4	8	1	-	-	-	
<b>Selected Deficiencies<sup>1</sup></b>													
56 Signs of rats in last 3 months	1 554	1 223	904	431	317	93	69	71	34	20	11	4	
57 Holes in floors	465	337	222	122	111	11	13	24	14	9	2	1	
58 Open cracks or holes (interior)	2 016	1 526	1 103	590	497	65	45	96	45	34	8	-	
59 Broken plaster or peeling paint (interior)	1 808	1 334	912	482	425	47	41	111	54	43	6	2	
60 No electrical wiring	26	23	20	20	20	-	-	-	-	-	-	-	
61 Exposed wiring	680	480	377	178	150	22	30	33	10	3	5	-	
62 Rooms without electric outlets	824	589	468	234	212	18	14	37	23	18	5	5	-
<b>Selected Amenities<sup>1</sup></b>													
63 Porch, deck, balcony, or patio	50 333	40 354	33 891	14 637	13 433	779	778	2 036	786	699	49	49	
64 Not reported	116	83	72	23	20	3	2	3	2	2	-	-	
65 Telephone available	58 148	46 444	38 913	16 580	15 018	998	877	2 345	809	779	85	58	
66 Usable fireplace	24 585	20 807	18 153	7 978	7 327	364	312	992	386	336	30	26	
67 Separate dining room	32 197	26 618	22 559	9 973	9 020	596	450	1 316	500	429	48	38	
68 With 2 or more living rooms or recreation rooms, etc.	28 213	22 490	19 572	8 878	8 111	473	336	1 017	401	351	28	28	
69 Garage or carport included with home	43 555	35 262	30 174	12 541	11 483	587	679	1 686	618	558	24	51	
70 Not included	16 207	12 296	9 523	4 478	3 935	445	270	763	329	253	63	10	
71 Offstreet parking included	13 251	10 196	7 948	3 767	3 336	356	226	636	294	226	55	9	
72 Offstreet parking not reported	65	52	39	11	11	-	-	5	3	3	-	-	
73 Garage or carport not reported	34	29	26	8	6	3	-	2	-	-	-	-	

Family households—Con.					Nonfamily households									
Female householder, no husband present					Nonfamily households									
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily				
	Race of householder					Male		Female		Male				
	Total	White	Black			Total	65 and over	Total	65 and over	Male	Female			
5 412	2 007	1 531	402	127	12 209	3 544	1 206	7 263	4 499	827	574	1		
5 396	2 005	1 529	402	125	12 171	3 523	1 196	7 248	4 490	827	572	2		
5 151	1 921	1 471	384	117	11 525	3 320	1 130	6 923	4 296	756	527	3		
190	68	52	8	8	508	153	49	255	145	63	37	4		
50	18	12	4	5	216	72	31	110	73	21	13	5		
105	39	30	5	3	188	57	12	92	34	29	20	6		
16	6	6	-	-	39	13	3	17	12	4	5	7		
6	2	2	-	-	15	2	-	9	4	4	-	8		
3	2	2	-	-	8	2	-	3	-	4	-	9		
9	2	-	-	-	33	7	2	24	22	2	-	10		
55	15	6	9	-	138	50	17	71	49	6	8	11		
5 402	2 007	1 531	402	127	12 171	3 522	1 196	7 250	4 490	827	572	12		
5 098	1 887	1 458	372	113	11 614	3 385	1 158	6 909	4 256	782	538	13		
289	107	73	27	14	518	120	38	324	219	43	31	14		
90	31	24	5	8	153	40	11	84	58	14	15	15		
133	51	37	11	6	246	53	18	170	114	13	11	16		
34	12	12	-	-	48	11	3	26	13	8	3	17		
4	2	-	2	-	13	7	2	4	4	-	2	18		
3	-	-	-	-	2	2	2	-	-	-	-	19		
28	12	-	9	-	57	8	2	40	30	8	-	20		
14	3	-	3	-	40	17	-	17	15	3	3	21		
4 130	1 508	1 124	330	95	9 270	2 588	862	5 624	3 451	600	458	22		
4 040	1 473	1 097	324	95	9 167	2 586	861	5 555	3 408	584	453	23		
90	35	26	6	-	103	22	2	69	43	6	5	24		
34	15	12	-	-	26	9	-	15	11	2	-	25		
45	18	11	6	-	68	11	2	50	27	3	5	26		
2	-	-	-	-	8	2	-	2	2	2	-	27		
7	-	-	-	-	2	-	-	2	-	-	-	28		
2	2	2	-	-	-	-	-	-	-	-	-	29		
1 272	499	407	72	32	2 905	937	335	1 626	1 040	227	115	30		
1 249	492	401	72	32	2 861	927	330	1 602	1 025	218	115	31		
23	6	6	-	-	44	11	5	24	15	9	-	32		
5	-	-	-	-	15	8	3	1	-	6	-	33		
15	5	5	-	-	21	-	-	20	12	1	-	34		
2	-	-	-	-	4	1	-	3	3	-	-	35		
-	-	-	-	-	2	2	2	-	-	-	-	36		
1	1	1	-	-	2	-	-	-	-	2	-	37		
5 139	1 856	1 429	367	117	11 503	3 297	1 168	6 960	4 389	721	526	38		
4 714	1 644	1 272	319	110	10 827	3 115	1 117	6 560	4 177	668	485	39		
418	208	154	47	7	646	169	45	387	201	51	38	40		
150	76	50	23	3	200	46	9	129	60	15	10	41		
11	1	1	-	1	18	5	-	9	6	2	2	42		
82	39	28	11	-	127	27	7	86	39	9	5	43		
25	20	13	7	-	26	7	-	19	10	-	-	44		
11	7	4	3	-	14	-	-	9	2	2	3	45		
19	9	4	2	2	9	4	-	2	2	2	1	46		
2	-	-	-	-	8	3	1	5	2	-	-	47		
290	146	113	28	4	468	129	36	272	147	38	30	48		
76	44	36	8	-	152	45	14	85	45	13	10	49		
69	29	20	6	2	98	20	9	64	28	10	4	50		
39	21	13	5	2	57	21	2	27	16	2	7	51		
98	53	44	9	-	141	37	11	81	48	14	9	52		
8	-	-	-	-	20	5	1	15	9	-	-	53		
3	-	-	-	-	2	-	-	2	2	-	-	54		
6	4	3	1	-	30	13	7	13	10	2	2	55		
248	103	66	34	18	331	106	31	178	117	27	21	56		
91	38	27	8	4	128	45	20	58	42	18	7	57		
329	150	93	51	7	488	175	50	259	184	32	21	58		
311	122	92	27	7	474	181	54	237	134	38	19	59		
3	-	-	-	-	3	1	1	1	1	-	-	60		
70	27	24	2	7	180	84	27	99	81	12	6	61		
83	24	20	4	2	235	58	21	145	104	18	14	62		
4 327	1 556	1 221	269	80	9 979	2 782	928	5 988	3 696	699	511	63		
8	2	2	-	-	33	12	4	14	9	6	2	64		
5 188	1 910	1 486	374	106	11 705	3 329	1 146	7 028	4 379	791	556	65		
1 662	630	531	70	20	3 778	1 071	268	2 144	1 179	327	237	66		
2 744	986	778	181	38	5 579	1 584	534	3 305	2 022	409	280	67		
1 902	670	552	99	18	3 723	987	320	2 243	1 347	302	191			
3 402	1 233	984	202	69	8 292	2 348	630	5 001	3 197	561	383	69		
2 010	774	547	199	58	3 911	1 191	377	2 263	1 302	266	191	70		
1 612	847	482	145	47	3 055	948	301	1 753	984	204	150	71		
8	8	3	5	-	14	8	3	6	1	-	-	72		
-	-	-	-	-	6	6	-	-	-	-	-	73		

**Table 2-3. Housing Quality by Family Type—Owner Occupied Units—Con.**

[Numbers in thousands. Consistent with the 1990 Census. - means not applicable or sample too small. . means zero or rounds to zero.]

Characteristics	All households	Family households									
		Married couple					Male householder, no wife present				
		Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Race of householder
			Total	White	Black			Total	White	Black	
<b>Overall Opinion of Structure</b>											
1	1 (worst)	157	107	78	27	24	-	5	10	6	6
2	2	85	61	41	4	2	2	3	2	2	-
3	3	194	139	102	58	53	3	4	16	8	5
4	4	331	239	156	68	61	6	6	26	8	2
5	5	2 726	2 019	1 493	634	566	48	56	135	62	56
6	6	2 002	1 515	1 167	603	531	32	45	105	54	48
7	7	5 521	4 395	3 504	1 908	1 724	117	117	278	136	121
8	8	14 184	11 473	9 438	4 535	4 088	284	209	626	238	205
9	9	9 762	8 018	6 924	3 068	2 778	188	137	363	130	106
10	10 (best)	24 390	19 365	16 814	6 068	5 542	354	362	869	302	258
11	Not reported	443	257	205	56	36	10	6	16	-	-
<b>Neighborhood Conditions</b>											
12	With neighborhood	58 597	46 716	38 984	16 764	15 181	1 026	933	2 395	930	798
13	No problems	37 392	29 500	24 811	10 010	9 004	628	552	1 509	533	462
14	With problems <sup>1</sup>	20 997	17 059	14 042	6 700	6 126	398	379	872	386	327
15	Crime	2 710	2 115	1 582	805	676	114	90	100	39	26
16	Noise	3 311	2 547	2 055	815	880	85	86	146	57	47
17	Traffic	4 142	3 508	2 918	1 524	1 437	51	67	171	88	82
18	Litter or housing deterioration	2 806	2 243	1 890	768	705	41	37	74	24	12
19	Poor city or county services	1 010	881	669	348	313	34	14	55	29	18
20	Undesirable commercial, institutional, industrial	1 032	827	697	258	239	19	17	36	19	17
21	People	6 279	4 966	3 905	1 915	1 767	98	132	272	127	115
22	Other	5 913	4 872	4 104	2 035	1 906	81	81	237	113	107
23	Type of problem not reported	422	348	306	138	124	14	-	23	6	8
24	Presence of problems not reported	208	157	131	53	50	-	2	14	11	9
<b>Overall Opinion of Neighborhood</b>											
25	1 (worst)	537	406	271	100	87	25	11	33	14	10
26	2	261	197	154	67	60	4	9	10	7	7
27	3	454	368	275	124	113	9	11	23	8	6
28	4	716	584	455	206	181	18	4	34	12	12
29	5	3 788	2 937	2 339	910	814	70	62	161	69	56
30	6	2 507	1 947	1 513	716	630	56	51	123	44	27
31	7	5 788	4 617	3 760	1 853	1 646	141	92	241	121	101
32	8	13 187	10 605	8 851	4 118	3 722	235	204	556	238	205
33	9	9 128	7 501	6 452	2 949	2 705	147	152	355	142	124
34	10 (best)	22 232	17 552	14 815	5 720	5 242	320	338	859	275	252
35	No neighborhood	599	489	427	185	153	7	7	32	12	8
36	Not reported	600	382	313	98	70	11	9	25	5	5

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

Family households—Con.							Nonfamily households								
Female householder, no husband present															
Total	With own children under 18				Hhds of Hispanic origin	Total	Living alone				Other nonfamily				
	Race of householder		White	Black			Male		Female		Male	Female			
	Total	Total		Total		Total	65 and over	Total	65 and over						
19	15	7	8	-	-	50	24	15	24	19	3	-	1		
16	6	2	3	3	-	25	18	3	7	4	-	-	2		
21	13	10	3	3	3	55	29	16	19	12	4	4	3		
56	32	23	6	-	-	92	33	8	44	21	14	2	4		
391	153	116	20	20	20	707	271	115	376	235	29	31	5		
243	114	98	14	2	2	487	162	35	261	148	35	10	6		
613	264	198	59	8	8	1 126	416	65	495	283	139	76	7		
1 406	548	421	105	34	34	2 711	868	243	1 474	747	219	150	8		
730	266	217	45	19	19	1 744	530	172	985	589	141	89	9		
1 882	584	426	130	41	41	5 025	1 125	513	3 457	2 326	240	203	10		
35	13	13	-	-	-	187	49	21	123	114	6	9	11		
5 337	1 977	1 504	402	127	127	11 880	3 448	1 155	7 052	4 322	815	585	12		
3 180	1 099	862	190	78	78	7 892	2 341	873	4 766	3 198	448	338	13		
2 145	874	638	212	49	49	3 939	1 083	278	2 254	1 107	385	225	14		
433	166	102	60	5	5	595	162	44	326	120	63	42	15		
346	112	65	41	5	5	763	182	66	448	226	81	51	16		
419	175	135	39	14	14	634	209	49	347	152	41	38	17		
280	102	61	41	8	8	563	125	25	376	182	33	29	18		
137	54	27	27	7	7	149	50	7	89	39	5	4	19		
95	37	20	17	-	-	204	55	13	118	61	18	14	20		
788	375	274	87	25	25	1 313	379	117	717	376	118	99	21		
531	206	159	38	11	11	1 041	270	50	602	290	126	42	22		
19	11	9	-	-	-	74	18	4	46	19	8	4	23		
12	4	4	-	-	-	50	15	4	31	17	2	2	24		
103	38	15	21	6	6	131	37	17	80	51	12	2	25		
33	17	15	2	2	2	64	20	11	38	12	4	1	26		
70	27	20	5	-	-	85	25	13	49	15	10	2	27		
96	39	29	8	2	2	132	43	7	76	22	1	12	28		
437	163	118	36	15	15	646	250	88	484	280	66	49	29		
311	132	107	25	8	8	559	205	46	282	123	36	36	30		
617	253	166	79	12	12	1 171	414	112	577	310	120	60	31		
1 188	471	375	82	31	31	2 582	847	216	1 389	804	205	132	32		
694	330	268	53	24	24	1 627	560	154	835	457	147	85	33		
1 778	507	394	91	28	28	4 680	1 047	491	3 233	2 250	215	186	34		
30	14	11	-	-	-	111	38	27	63	48	10	2	35		
44	18	16	-	-	-	218	60	24	148	128	2	7	36		

**Table 2-4. Neighborhood Quality—Owner Occupied Units**

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

	Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
			New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
					Severe	Moderate					
1	Total.....	59 796	3 824	4 532	1 527	2 156	4 635	2 423	15 734	4 204	4 994
<b>Condition Present as a Percent of Total<sup>1</sup></b>											
2	Street noise or traffic .....	26.56	15.21	25.46	30.17	40.67	34.17	29.28	31.82	22.62	32.19
3	Neighborhood crime .....	19.77	12.76	14.98	19.82	26.38	30.34	20.88	17.57	13.05	18.07
4	Any condition(s) .....	38.71	24.36	32.60	37.81	49.57	47.22	39.65	40.40	30.37	40.32
5	Both conditions present .....	8.81	3.61	7.84	12.18	17.48	17.29	10.49	8.89	5.30	8.94
6	No conditions present .....	60.41	75.51	68.87	60.96	49.15	51.35	59.93	58.56	69.41	55.90
7	Not reported .....	.88	.13	.53	1.23	1.28	1.43	.42	1.04	.22	3.79
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>											
8	Street noise or traffic .....	14.02	7.08	11.05	14.08	22.21	17.80	16.84	11.87	11.13	15.22
9	Neighborhood crime .....	14.06	9.92	9.74	15.21	18.43	23.06	15.09	11.03	9.13	13.47
10	Unsatisfactory neighborhood shopping .....	17.88	19.32	31.26	22.18	27.53	21.66	15.49	18.96	15.97	26.32
11	Unsatisfactory public elementary school .....	2.79	3.70	2.52	3.43	4.52	3.15	4.40	.20	2.49	2.18
12	Unsatisfactory public transportation .....	2.92	2.24	.95	2.24	2.73	3.14	4.38	2.07	1.93	1.61
13	Any condition(s) .....	40.24	34.82	44.16	42.79	53.01	48.62	42.94	38.45	33.12	45.35
14	Two or more conditions .....	9.64	6.30	9.17	12.09	17.33	15.89	10.78	8.68	6.16	11.49
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>											
15	Street noise or traffic .....	4.81	1.65	4.77	4.04	8.59	7.45	6.31	2.98	2.64	5.04
16	Neighborhood crime .....	4.02	1.29	3.98	4.88	8.12	8.81	6.43	2.41	2.18	5.60
17	Unsatisfactory public elementary school .....	1.05	1.30	1.18	.88	2.00	1.54	2.14	.09	.93	.85
18	Any condition(s) .....	7.54	3.79	8.06	7.77	13.46	12.50	11.58	4.36	4.60	8.56
19	Two or more conditions .....	2.00	.42	1.84	2.01	4.78	4.85	2.73	1.11	1.04	2.81
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>											
20	Street noise or traffic .....	.93	.25	.68	1.53	1.28	1.48	.52	1.09	.22	3.91
21	Neighborhood crime .....	1.11	.18	1.01	2.17	1.64	1.94	.56	1.31	.40	4.17
<b>Public Elementary School as a Percent of Total</b>											
22	Households with any children aged 0-16 .....	35.14	50.87	36.59	35.74	41.01	42.08	51.65	3.72	45.51	31.90
23	Satisfactory public elementary school .....	28.86	42.46	31.71	28.44	33.15	34.47	42.50	2.39	38.06	25.56
24	Unsatisfactory public elementary school .....	2.79	3.70	2.52	3.43	4.52	3.15	4.40	.20	2.49	2.18
25	So bothered they want to move .....	1.05	1.30	1.18	.88	2.00	1.54	2.14	.09	.93	.85
26	Not reported .....	.06	.11	—	—	.11	—	—	.09	—	—
27	Not reported or don't know .....	3.49	4.71	2.37	3.87	3.33	4.48	4.75	1.13	4.95	4.16
28	Public elementary school less than 1 mile .....	17.10	17.27	7.48	14.31	18.80	22.65	34.00	1.49	21.71	13.61
29	Public elementary school 1 mile or more .....	16.64	32.24	28.17	19.08	20.77	17.57	15.80	1.28	22.82	15.34
30	Not reported .....	1.40	1.37	.94	2.35	1.43	1.86	1.85	.95	.98	2.95
31	Households without children aged 0-16 .....	64.86	49.13	63.41	64.26	58.99	57.92	48.35	96.28	54.49	68.10
32	Households with children aged 4-16 .....	30.00	39.61	29.65	30.18	37.30	37.68	46.20	3.16	34.90	28.34
33	Attend public school(K-12) .....	24.22	32.95	26.64	25.13	32.00	31.92	38.02	1.99	28.91	24.21
34	Attend private school (K-12) .....	4.09	4.49	.78	2.87	2.22	4.25	5.73	.34	3.70	1.39
35	Attend ungraded school, preschool, etc .....	.61	1.03	.50	.15	.77	.41	.32	.10	.77	.15
36	Does not attend school .....	.73	1.13	.92	.96	1.36	.32	1.21	.02	1.62	.39
37	Not reported .....	1.15	1.20	.96	1.73	1.63	1.57	1.81	.74	.55	2.46
<b>Public Transportation as a Percent of the Total</b>											
38	With public transportation .....	45.76	28.11	21.81	40.76	36.46	60.29	60.68	46.42	43.32	35.99
39	Household uses it at least weekly .....	6.38	1.88	1.17	6.09	6.88	19.49	12.54	5.98	5.60	7.62
40	Satisfactory public transportation .....	5.76	1.60	1.05	5.38	5.52	17.91	11.49	5.54	5.10	7.00
41	Unsatisfactory public transportation .....	.59	.28	.12	.72	1.17	1.53	.99	.42	.50	.62
42	Not reported .....	.01	—	—	—	.05	.06	.02	—	—	—
43	Household uses it less than weekly .....	18.62	8.96	7.58	17.31	14.39	21.79	22.68	18.63	14.40	14.20
44	Satisfactory public transportation .....	16.14	6.96	6.72	15.62	12.64	20.03	19.29	16.84	12.75	12.77
45	Unsatisfactory public transportation .....	2.28	1.96	.83	1.53	1.56	1.55	3.29	1.84	1.43	1.18
46	Not reported .....	.20	.05	.03	.16	.19	.21	.09	.15	.23	.24
47	Household does not use .....	20.57	17.21	12.79	17.35	15.13	18.71	25.20	21.63	23.22	14.01
48	Not reported .....	.22	.06	.26	—	.26	.31	.26	.19	.09	.16
49	No public transportation .....	53.08	71.41	77.27	57.42	62.16	37.89	38.32	52.24	55.65	59.79
50	Not reported .....	1.16	.48	.91	1.82	1.39	1.81	1.00	1.34	1.03	4.22
<b>Neighborhood Shopping as a Percent of the Total</b>											
51	Satisfactory neighborhood shopping .....	81.03	80.43	68.09	76.21	70.72	78.48	83.70	79.78	83.47	89.37
52	Less than 1 mile .....	58.18	43.26	34.60	52.52	49.70	60.23	68.79	59.89	57.28	48.06
53	1 mile or more .....	22.29	36.47	32.88	22.87	20.32	15.65	14.22	19.54	25.40	20.77
54	Not reported .....	.56	.71	.61	.83	.70	.60	.68	.56	.79	.53
55	Unsatisfactory neighborhood shopping .....	17.89	19.32	31.26	22.18	27.53	21.66	15.49	18.96	15.97	26.32
56	Not reported or don't know .....	1.08	.25	.64	1.61	1.75	1.88	.82	1.26	.56	4.31

\*Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
59 796	14 422	30 461	14 913	39 952	4 781	19 844	9 640	10 132	1 398	11 869	15 238	21 272	11 417	1
28.56	34.60	25.41	29.15	30.17	34.55	25.30	24.01	26.80	24.29	31.90	31.18	25.51	27.25	2
19.77	34.20	17.48	10.47	23.81	12.23	11.62	13.62	9.64	11.38	19.19	17.56	20.07	22.75	3
38.71	50.74	35.23	34.20	42.15	39.07	31.79	31.66	31.90	30.26	40.20	39.78	36.71	39.48	4
9.61	18.07	7.68	5.42	11.83	7.71	5.14	5.97	4.34	5.41	10.89	8.96	8.67	10.52	5
60.41	47.97	63.98	65.15	56.88	60.36	67.56	67.75	67.41	68.61	58.95	59.39	62.27	59.83	6
.88	1.29	.79	.66	.99	.57	.65	.59	.70	1.13	.85	.83	1.02	.69	7
14.02	19.30	12.79	11.45	15.86	15.34	10.33	11.10	9.61	9.69	17.42	13.72	11.56	15.49	8
14.06	25.84	12.02	7.01	17.21	8.49	7.70	9.14	6.31	7.80	14.17	11.79	14.31	16.49	9
17.89	10.06	15.25	30.85	9.39	13.31	34.99	30.75	39.12	42.34	16.04	18.88	20.23	14.12	10
2.79	4.01	2.49	2.23	2.88	1.76	2.61	2.76	2.45	2.46	3.15	2.15	2.78	3.30	11
2.92	4.45	3.38	.50	4.07	.91	.60	.93	.30	.10	4.06	2.02	1.65	5.30	12
40.24	44.68	36.78	43.03	37.12	31.30	46.54	44.49	48.56	53.14	41.73	38.02	40.32	41.52	13
9.84	15.39	7.83	7.78	10.23	6.90	8.44	8.70	8.20	8.30	10.71	8.86	8.82	11.09	14
4.61	7.44	4.14	2.83	5.65	4.50	2.51	3.04	2.04	1.87	5.99	4.32	3.83	5.01	15
4.02	8.90	2.83	1.75	5.33	2.78	1.39	1.50	1.27	.40	4.77	3.48	3.70	4.58	16
1.05	1.86	.86	.65	1.18	.71	.79	.97	.63	.44	1.30	.97	.97	1.05	17
7.54	13.09	6.44	4.42	9.26	6.42	4.08	4.71	3.48	2.61	9.05	6.79	6.69	8.55	18
2.00	4.72	1.32	.77	2.72	1.47	.57	.72	.44	.10	2.80	1.82	1.71	1.97	19
.83	1.33	.84	.73	1.05	.67	.69	.62	.75	1.13	.87	.95	1.04	.74	20
1.11	1.59	.99	.88	1.23	.90	.86	.82	.88	1.24	1.00	1.09	1.28	.91	21
35.14	32.87	36.86	34.02	34.27	32.02	36.89	36.92	34.97	32.40	34.77	35.49	34.59	38.09	22
28.88	24.37	30.61	29.61	27.47	27.97	31.65	33.00	30.38	27.45	28.05	28.97	28.67	28.56	23
2.79	4.01	2.49	2.23	2.88	1.76	2.61	2.76	2.45	2.46	3.15	2.15	2.78	3.30	24
1.05	1.86	.86	.65	1.18	.71	.79	.97	.63	.44	1.30	.97	.97	1.05	25
.06	.08	.07	.03	.08	.07	.02	.02	.01	—	.15	.06	.01	.06	26
3.49	4.29	3.75	2.19	3.92	2.30	2.63	3.16	2.14	2.50	3.57	3.37	3.14	4.23	27
17.10	22.19	17.64	11.09	21.60	20.20	8.05	9.36	6.79	3.03	16.81	17.64	13.99	22.49	28
16.84	8.85	17.83	21.73	11.18	10.48	27.62	28.26	27.04	28.25	16.65	16.33	19.33	12.01	29
1.40	1.63	1.39	1.20	1.49	1.34	1.22	1.31	1.14	1.11	1.31	1.51	1.27	1.59	30
64.86	67.33	63.14	65.98	65.73	67.98	63.11	61.08	65.03	67.60	66.23	64.51	65.41	63.91	31
30.00	27.77	31.16	29.76	29.16	27.88	31.69	32.81	30.65	28.95	29.69	30.23	29.38	31.15	32
24.22	20.50	25.12	25.97	22.56	23.53	27.57	28.05	27.13	24.72	22.89	24.51	24.61	24.48	33
4.09	5.91	4.36	1.77	4.95	2.15	2.37	3.18	1.60	2.27	5.42	4.05	3.11	4.59	34
.61	.49	.68	.58	.65	.89	.52	.61	.43	.34	.62	.61	.55	.71	35
.73	.68	.78	.68	.71	.56	.78	.83	.74	.92	.61	.86	.62	.86	36
1.15	1.24	1.12	1.12	1.22	1.15	1.00	.88	1.10	.92	1.20	1.00	1.10	1.37	37
45.76	78.74	44.68	16.08	62.98	28.70	11.10	12.03	10.12	6.20	55.15	45.82	31.16	63.13	38
6.36	16.07	4.48	.80	9.18	1.31	.67	.79	.58	.24	12.68	5.41	3.44	6.53	39
5.76	14.74	3.95	.75	8.31	1.18	.61	.68	.55	.24	11.25	5.02	3.16	5.85	40
.59	1.30	.52	.04	.86	.14	.06	.11	—	—	1.37	.37	.27	.68	41
.01	.03	.01	.01	.02	—	.01	—	—	—	.03	.02	.01	—	42
18.62	31.56	18.59	6.17	25.80	11.60	4.16	4.74	3.60	2.44	21.06	19.33	12.28	26.95	43
16.14	28.23	15.55	5.62	22.38	10.72	3.56	3.91	3.22	2.02	18.29	17.40	10.79	22.18	44
2.28	3.04	2.82	.44	3.15	.78	.53	.80	.28	.10	2.58	1.62	1.34	4.60	45
.20	.29	.21	.10	.27	.11	.07	.03	.10	.32	.19	.31	.15	.17	46
20.57	30.77	21.43	8.84	27.72	15.84	6.16	6.45	5.78	3.44	21.14	20.91	15.17	29.55	47
.22	.34	.18	.16	.27	.14	.11	.05	.17	.08	.28	.17	.28	.10	48
53.08	19.75	54.17	83.07	35.74	70.53	87.97	87.02	89.00	92.56	43.65	53.14	67.48	35.98	49
1.16	1.51	1.15	.85	1.28	.77	.92	.95	.89	1.24	1.20	1.04	1.37	.89	50
81.03	88.51	83.75	68.24	89.45	85.79	64.07	68.30	59.96	55.91	82.88	80.13	78.54	84.95	51
58.18	75.95	57.93	41.50	73.44	72.72	27.45	28.16	26.76	10.27	61.32	59.64	51.74	64.95	52
22.28	12.13	25.37	25.84	15.48	11.88	36.00	36.88	32.43	44.31	21.08	19.91	26.28	19.31	53
.56	.43	.45	.91	.53	1.21	.61	.46	.77	1.33	.48	.58	.52	.69	54
17.89	10.06	15.25	30.85	9.39	13.31	34.99	30.75	39.12	42.34	16.04	18.88	20.23	14.12	55
1.08	1.42	1.00	.91	1.15	.90	.94	.95	.92	1.75	1.08	.99	1.23	.93	56

## Table 2-5. Journey to Work—Owner Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
			New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
					Severe	Moderate					
1	All workers <sup>1</sup>	71 407	5 498	4 589	1 622	2 164	5 197	3 337	4 900	5 803	2 270
<b>Principal Means of Transportation to Work Last Week</b>											
2	Drives self	57 384	4 651	3 871	1 245	1 636	3 843	2 488	3 635	4 720	1 567
3	Carpool	7 690	555	718	202	339	745	575	528	651	296
4	2 person	5 914	397	521	148	251	478	403	432	487	187
5	3 person	1 037	81	120	30	58	173	118	53	106	68
6	4+ person	740	77	77	24	31	94	54	42	57	41
7	Mass transportation	1 994	70	22	46	42	445	125	185	140	67
8	Taxicab	38	-	-	2	-	11	-	7	2	2
9	Bicycle or motorcycle	374	5	17	7	6	11	14	17	32	10
10	Walks only	1 518	42	65	30	80	80	62	225	84	113
11	Other means	258	19	8	9	5	23	9	12	19	8
12	Works at home	2 150	155	88	82	75	37	65	283	156	207
<b>Travel Time from Home to Work</b>											
13	Less than 15 minutes	24 821	1 542	1 392	487	696	1 417	1 167	1 733	1 700	795
14	15 to 29 minutes	24 081	1 821	1 688	557	736	1 993	1 102	1 591	2 089	624
15	30 to 44 minutes	10 325	941	645	260	364	916	531	649	987	293
16	45 to 59 minutes	3 894	438	381	74	94	291	160	198	312	81
17	1 hour to 1 hour and 29 minutes	2 364	246	187	46	78	254	108	114	235	44
18	1 hour 30 minutes or more	960	109	39	27	18	90	65	64	113	27
19	Works at home	2 150	155	88	82	75	37	65	283	156	207
20	No fixed place of work	3 013	246	210	88	103	199	140	268	200	189
21	Median	20	23	21	21	21	22	20	19	22	18
<b>Distance from Home to Work</b>											
22	Less than 1 mile	4 056	157	216	79	136	272	191	485	210	212
23	1 to 4 miles	14 818	762	679	272	478	1 124	794	1 201	945	497
24	5 to 9 miles	15 075	1 029	916	357	389	1 066	730	1 023	1 252	391
25	10 to 19 miles	18 550	1 593	1 393	422	542	1 484	764	970	1 668	449
26	20 to 29 miles	7 729	811	568	173	247	619	356	385	749	203
27	30 to 49 miles	4 706	563	449	112	140	289	227	218	451	85
28	50 miles or more	1 510	181	130	38	55	106	70	67	162	37
29	Works at home	2 150	155	88	82	75	37	65	283	156	207
30	No fixed place of work	3 013	246	210	88	103	199	140	268	200	189
31	Median	10	14	13	10	10	10	9	7	12	8
<b>Departure Time to Work</b>											
32	12:00 a.m. to 2:59 a.m.	234	9	12	3	12	21	23	21	12	8
33	3:00 a.m. to 5:59 a.m.	5 356	432	552	152	216	411	271	264	446	154
34	6:00 a.m. to 6:59 a.m.	12 877	1 020	1 073	322	424	1 048	607	695	1 059	306
35	7:00 a.m. to 7:29 a.m.	9 604	808	510	201	293	689	451	487	786	236
36	7:30 a.m. to 7:59 a.m.	10 264	777	510	186	276	703	450	669	942	184
37	8:00 a.m. to 8:29 a.m.	6 560	477	247	112	136	361	312	445	467	197
38	8:30 a.m. to 8:59 a.m.	3 437	238	167	76	57	177	132	328	257	81
39	9:00 a.m. to 9:59 a.m.	2 784	190	129	50	82	145	145	296	217	113
40	10:00 a.m. to 3:59 p.m.	5 214	362	416	131	185	454	290	424	428	215
41	4:00 p.m. to 11:59 p.m.	3 368	258	246	69	109	343	180	193	288	145
42	Not reported	11 688	826	725	320	373	846	476	1 077	899	622
43	Householders who worked last week <sup>2</sup>	37 406	3 035	2 594	863	1 110	2 643	1 673	1 812	3 329	1 346
<b>Principal Means of Transportation to Work Last Week</b>											
44	Drives self	30 608	2 551	2 059	691	859	2 067	1 307	1 343	2 705	953
45	Carpool	3 835	334	407	107	163	344	250	148	376	144
46	2 person	2 673	215	282	74	106	202	164	129	262	83
47	3 person	534	58	65	22	36	99	53	10	80	41
48	4+ person	429	61	61	11	21	44	33	9	35	20
49	Mass transportation	927	26	6	12	12	165	42	40	68	40
50	Taxicab	25	-	-	2	-	5	-	2	2	2
51	Bicycle or motorcycle	213	2	15	4	2	6	9	6	26	6
52	Walks only	719	20	48	11	29	30	27	110	52	61
53	Other means	135	12	3	1	3	3	3	4	7	5
54	Works at home	1 143	90	56	36	43	23	34	158	90	135
<b>Travel Time from Home to Work</b>											
55	Less than 15 minutes	11 589	728	728	234	323	711	532	728	913	448
56	15 to 29 minutes	12 846	1 014	954	303	382	1 071	576	500	1 248	361
57	30 to 44 minutes	5 831	566	368	152	194	424	287	186	557	188
58	45 to 59 minutes	2 319	277	225	44	55	131	87	43	202	64
59	1 hour to 1 hour and 29 minutes	1 486	159	113	26	45	142	53	34	135	31
60	1 hour 30 minutes or more	575	73	22	14	14	32	44	21	70	14
61	Works at home	1 143	90	56	36	43	23	34	158	90	135
62	No fixed place of work	1 639	129	129	53	53	109	59	142	112	106
63	Median	21	25	22	22	22	22	21	15	22	19
<b>Distance from Home to Work</b>											
64	Less than 1 mile	1 907	69	118	42	60	122	70	218	119	134
65	1 to 4 miles	6 834	392	365	145	217	500	377	475	544	257
66	5 to 9 miles	7 427	494	487	158	189	573	341	321	687	217
67	10 to 19 miles	10 020	900	758	238	291	765	420	313	990	304
68	20 to 29 miles	4 410	459	303	98	136	314	178	108	401	107
69	30 to 49 miles	2 986	367	274	70	86	169	140	55	300	61
70	50 miles or more	1 041	134	103	24	35	68	53	22	104	24
71	Works at home	1 143	90	56	38	43	23	34	158	90	135
72	No fixed place of work	1 639	129	129	53	53	109	59	142	112	106
73	Median	11	15	13	12	11	11	10	6	12	9

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural			Regions					
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
71 407	16 543	38 531	16 333	47 870	5 023	23 537	12 140	11 309	1 581	14 615	18 781	24 293	13 717	1
57 384	12 748	31 849	12 787	38 435	4 040	18 949	10 128	8 747	977	11 277	15 179	20 139	10 788	2
7 690	1 834	3 815	2 042	4 901	550	2 789	1 268	1 491	124	1 408	1 844	2 765	1 873	3
5 914	1 437	2 984	1 483	3 634	406	2 079	983	1 077	85	1 121	1 505	2 036	1 252	4
1 037	248	476	313	625	82	412	181	230	18	185	192	440	240	5
740	149	345	246	442	62	298	114	184	21	122	147	289	181	6
1 994	983	948	63	1 855	14	140	90	49	11	1 024	388	334	248	7
38	28	9	1	35	-	3	2	1	2	21	8	1	8	8
374	121	148	104	302	66	71	33	39	6	52	59	140	9	9
1 518	384	600	534	995	201	524	191	333	109	434	503	314	267	10
258	81	149	48	175	12	83	45	36	11	52	59	89	59	11
2 150	384	1 013	753	1 172	140	977	363	613	340	346	678	585	541	12
24 621	5 848	11 486	7 287	17 394	3 164	7 227	3 088	4 122	504	4 963	7 270	7 892	4 495	13
24 081	6 056	13 585	4 430	16 228	934	7 853	4 323	3 496	399	4 526	6 276	8 705	4 571	14
10 325	2 186	6 402	1 737	8 731	348	3 594	2 182	1 391	159	2 184	2 381	3 718	2 044	15
3 894	680	2 438	778	2 299	127	1 585	943	649	60	923	809	1 343	819	16
2 364	526	1 399	439	1 527	97	836	495	341	23	753	445	720	445	17
980	182	525	254	578	54	382	175	200	23	342	175	218	226	18
2 150	384	1 013	753	1 172	140	977	363	613	340	346	678	585	541	19
3 013	681	1 674	657	1 941	160	1 072	571	498	73	576	747	1 114	576	20
20	19	22	16	19	15	21	23	19	17	21	18	20	20	21
4 056	825	1 527	1 705	2 700	772	1 357	423	932	180	934	1 371	1 140	611	22
14 618	4 332	6 392	3 894	11 521	2 119	3 097	1 318	1 774	163	3 090	4 267	4 526	2 735	23
15 075	4 149	7 948	2 978	10 616	700	4 459	2 161	2 278	244	3 007	3 856	5 268	2 924	24
18 550	4 018	11 348	3 187	12 099	542	6 451	3 773	2 645	317	3 634	4 887	6 689	3 530	25
7 729	1 309	5 007	1 413	4 575	217	3 154	1 944	1 196	145	1 611	1 802	2 787	1 530	26
4 706	607	2 880	1 220	2 484	252	2 222	1 248	968	83	1 015	1 067	1 661	943	27
1 510	240	743	527	761	122	749	338	405	35	402	306	474	327	28
2 150	384	1 013	753	1 172	140	977	363	613	340	346	678	585	541	29
3 013	681	1 674	657	1 941	160	1 072	571	498	73	576	747	1 114	576	30
10	8	12	8	9	4	13	15	10	10	10	9	11	10	31
234	62	108	65	164	38	71	44	27	5	56	61	83	35	32
5 356	1 049	2 940	1 387	3 247	364	2 109	1 094	1 004	110	916	1 493	1 776	1 171	33
12 677	2 611	8 999	3 268	8 037	886	4 840	2 454	2 382	266	2 492	3 319	4 581	2 484	24
9 604	2 230	5 441	1 833	6 471	591	3 133	1 776	1 343	210	1 903	2 405	3 469	1 828	35
10 284	2 518	5 340	2 427	7 031	805	3 253	1 622	1 622	198	2 075	2 758	3 655	1 795	36
6 580	1 579	3 650	1 332	4 773	501	1 787	946	831	105	1 529	1 583	2 260	1 189	37
3 437	926	1 879	632	2 579	247	857	471	385	41	898	859	1 075	605	38
2 784	740	1 544	501	2 097	203	687	384	298	30	624	633	859	669	39
5 214	1 292	2 680	1 242	3 595	452	1 819	819	790	57	1 116	1 557	1 559	982	40
3 368	836	1 679	853	2 228	285	1 139	568	568	53	823	1 114	1 100	531	41
11 688	2 702	8 273	2 713	7 648	653	4 040	1 963	2 061	505	2 384	3 001	3 876	2 428	42
37 406	8 722	20 021	8 663	24 999	2 703	12 407	6 399	5 960	882	7 442	9 831	12 890	7 244	43
30 608	7 021	16 812	6 775	20 614	2 200	9 994	5 379	4 575	489	5 844	8 118	10 834	5 812	44
3 635	778	1 791	1 068	2 238	289	1 397	625	787	68	831	856	1 355	793	45
2 673	595	1 340	738	1 651	197	1 021	476	541	49	475	673	965	560	46
534	118	262	154	344	52	189	87	102	9	82	100	222	129	47
429	68	189	174	243	50	186	62	124	8	74	82	168	104	48
627	427	477	24	865	7	82	45	17	7	510	167	139	111	49
25	19	7	-	23	-	2	2	-	2	14	6	4	1	50
213	72	83	58	172	35	42	19	23	2	16	65	43	89	51
719	171	253	294	437	104	282	92	190	71	210	232	143	134	52
135	28	83	24	87	2	48	25	22	4	28	32	40	36	53
1 143	205	516	422	563	55	580	212	387	239	188	356	331	268	61
21	20	23	16	21	15-	23	25	20	17	23	19	22	21	63
11 589	2 808	5 132	3 646	8 133	1 615	3 455	1 418	2 033	267	2 222	3 429	3 733	2 204	55
12 846	3 385	7 160	2 321	8 850	545	3 995	2 204	1 775	181	2 301	3 443	4 674	2 428	56
5 831	1 210	3 672	950	3 790	201	2 041	1 273	749	86	1 216	1 380	2 123	1 132	57
2 319	371	1 467	482	1 355	96	964	577	386	30	532	485	816	486	58
1 468	303	889	294	935	62	531	300	232	15	486	267	434	279	59
575	92	297	185	329	48	245	103	137	19	194	107	134	140	60
1 143	205	516	422	563	55	580	212	387	239	188	356	331	268	61
1 639	368	909	362	1 043	81	595	313	280	43	303	384	645	306	62
21	20	23	16	21	15-	23	25	20	17	23	19	22	21	63
1 907	370	658	879	1 177	386	729	215	513	121	437	628	527	316	64
6 834	2 072	2 790	1 973	5 396	1 103	1 439	568	870	86	1 256	2 035	2 141	1 303	65
7 427	2 123	3 824	1 481	5 298	392	2 130	1 033	1 089	101	1 390	1 943	2 645	1 450	66
10 020	2 302	6 080	1 638	8 720	305	3 300	1 952	1 333	154	1 919	2 531	3 655	1 914	67
4 410	751	2 898	762	2 679	132	1 731	1 088	630	84	928	1 083	1 549	853	68
2 986	368	1 882	768	1 601	178	1 385	794	588	50	684	664	1 052	606	69
1 041	164	496	381	523	91	518	224	290	24	259	210	345	228	70
1 143	205	516	422	563	55	580	212	387	239	188	356	331	268	71
1 639	368	909	362	1 043	81	595	313	280	43	303	384	645	306	72
11	9	13	9	10	4	14	16	11	10	12	10	12	11	73

Table 2-5. Journey to Work—Owner Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Housing unit characteristics					Household characteristics				
			New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	
					Severe	Moderate						
<b>Departure Time to Work</b>												
1 12:00 a.m. to 2:59 a.m. ....	155	5	10	1	4	18	11	9	10	6		
2 3:00 a.m. to 5:59 a.m. ....	3 655	319	398	98	141	256	190	79	273	99		
3 6:00 a.m. to 6:59 a.m. ....	8 084	653	668	187	244	656	386	203	776	210		
4 7:00 a.m. to 7:29 a.m. ....	5 490	482	306	111	158	308	256	165	481	147		
5 7:30 a.m. to 7:59 a.m. ....	5 243	417	225	84	132	248	204	252	545	123		
6 8:00 a.m. to 8:29 a.m. ....	3 240	257	131	62	73	173	150	194	252	113		
7 8:30 a.m. to 8:59 a.m. ....	1 542	121	82	41	20	75	69	142	134	52		
8 9:00 a.m. to 9:59 a.m. ....	1 204	76	51	31	27	64	63	122	93	73		
9 10:00 a.m. to 3:59 p.m. ....	2 045	137	198	58	83	213	102	161	186	110		
10 4:00 p.m. to 11:59 p.m. ....	1 269	136	134	28	57	140	58	38	130	50		
11 Not reported ....	5 478	432	392	165	173	391	206	447	449	385		

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
155	34	79	42	101	23	54	35	19	4	35	44	59	18	1
3 655	666	2 075	915	2 217	259	1 438	770	655	70	658	1 006	1 202	792	2
8 084	1 693	4 310	2 081	5 076	606	3 008	1 528	1 475	165	1 539	2 138	2 859	1 538	3
5 490	1 248	3 084	1 158	3 713	364	1 776	974	794	127	1 121	1 327	1 969	1 072	4
5 243	1 335	2 703	1 205	3 638	413	1 605	809	781	90	1 029	1 446	1 803	964	5
3 240	824	1 821	596	2 414	226	826	450	370	48	765	753	1 105	617	6
1 542	451	845	245	1 186	98	358	209	147	5	388	353	531	269	7
1 204	374	637	193	953	96	251	154	97	17	260	254	378	312	8
2 045	531	993	521	1 391	193	654	322	328	13	403	647	645	350	9
1 269	281	626	362	806	118	464	217	244	33	213	438	424	197	10
5 479	1 285	2 650	1 344	3 504	306	1 975	929	1 038	310	1 033	1 427	1 805	1 114	11

**Table 2-6. Additional Residential Units—Owner Occupied Units**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]



Table 2-6. Additional Residential Units—Owner Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Housing unit characteristics					Household characteristics				
			New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	
					Severe	Moderate						
<b>CHARACTERISTICS OF INVESTMENT UNITS</b>												
1	Total Investment Units <sup>4</sup>	4 338	249	73	79	82	261	188	854	237	183	
<b>Type of Property</b>												
2	Single family home	2 368	155	40	53	36	151	102	487	133	108	
3	Multifamily building	1 055	52	9	12	19	81	67	196	59	38	
4	Unit in multifamily building	346	15	-	7	6	4	3	57	20	2	
5	Mobile home	138	9	22	2	11	5	-	19	12	14	
6	Other type	85	-	2	4	-	7	2	21	-	2	
7	Not reported	334	17	-	2	10	12	11	75	12	19	
<b>Shared Ownership</b>												
8	Shared ownership with nonhousehold member	747	62	12	13	7	23	10	103	54	13	
9	No shared ownership	3 588	187	61	66	75	237	176	751	182	169	
10	Not reported	-	-	-	-	-	-	-	-	-	-	
<b>Value<sup>5</sup></b>												
11	Less than \$10,000	121	2	11	3	12	14	3	22	11	7	
12	\$10,000 to \$19,999	297	14	9	3	4	37	10	58	12	18	
13	\$20,000 to \$29,999	333	19	8	11	8	17	13	76	9	16	
14	\$30,000 to \$39,999	360	10	16	2	2	30	9	75	11	18	
15	\$40,000 to \$49,999	320	10	5	12	3	11	11	49	18	19	
16	\$50,000 to \$59,999	290	20	5	4	6	26	9	73	12	9	
17	\$60,000 to \$69,999	265	24	5	2	2	8	16	51	16	5	
18	\$70,000 to \$79,999	218	25	5	2	6	13	11	35	9	13	
19	\$80,000 to \$89,999	480	23	2	2	5	23	15	73	19	12	
20	\$100,000 to \$119,999	170	15	2	4	3	8	6	25	20	10	
21	\$120,000 to \$149,999	200	17	-	2	4	6	13	41	14	7	
22	\$150,000 to \$199,999	201	15	2	5	6	2	15	26	18	2	
23	\$200,000 to \$249,999	151	5	-	-	3	8	13	43	-	-	
24	\$250,000 to \$299,999	74	3	-	1	-	3	8	6	8	3	
25	\$300,000 or more	181	13	-	5	2	7	9	29	6	2	
26	Not reported	694	34	7	21	16	49	25	174	55	45	
27	Median	63 747	73 403	32 789	48 788	58 415	47 491	78 948	58 454	71 722	45 595	
<b>Mortgage Status</b>												
28	With mortgage on unit (property)	2 660	206	44	37	34	152	111	255	183	92	
29	Owned free and clear	1 636	43	29	42	43	109	75	588	53	89	
30	Not reported	41	-	-	-	5	-	-	2	-	2	
<b>Location</b>												
31	Within 150 miles of current residence	3 723	206	57	67	65	242	168	724	186	166	
32	150 miles or more from current residence	587	44	16	11	14	16	18	121	50	15	
33	Not reported	17	-	-	-	2	2	2	10	-	2	
<b>Nights Unit Rented</b>												
34	7 nights or less	817	39	22	17	27	51	53	199	57	61	
35	8 to 14 nights	3	-	-	2	2	-	-	-	-	-	
36	15 to 28 nights	4	-	-	-	-	-	-	2	-	-	
37	29 to 89 nights	84	2	4	7	-	2	6	16	5	-	
38	90 nights or more	3 330	204	47	48	47	204	122	620	166	119	
39	Not reported	88	5	-	5	6	4	5	17	9	2	
40	Median	90+	90+	90+	90+	90+	90+	90+	90+	90+	90+	

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit or more than 1 additional property may be owned.<sup>2</sup>Limited to a maximum of 6 additional units (or multifamily properties) owned by a household.<sup>3</sup>Limited to households reporting owning a second home which is used for recreational purposes. Excludes multifamily buildings and units with ownership shared with nonhousehold member.<sup>4</sup>Limited to a maximum of 6 additional units (or multifamily properties) owned by a household; excludes units also used for recreation.<sup>5</sup>Limited to household's share.



## Table 3-1. General Characteristics by Family Type—Renter Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households												
		Married couple						Male householder, no wife present						
			With own children under 18	Race of householder			Hhldr of Hispanic origin	Total	With own children under 18			Race of householder	Hhldr of Hispanic origin	
				Total	White	Black			Total	White	Black			
1 Total	33 351	18 580	10 427	5 949	4 750	705	1 043	1 644	803	610	168	151		
<b>Tenure</b>														
2 Owner occupied	...	...	...	...	...	...	...	...	...	...	...	...		
3 Percent of all occupied	...	...	...	...	...	...	...	...	...	...	...	...		
4 Renter occupied	33 351	18 580	10 427	5 949	4 750	705	1 043	1 644	803	610	168	151		
<b>Units in Structure</b>														
5 1, detached	8 401	6 127	3 912	2 539	2 157	254	296	528	273	235	34	48		
6 1, attached	2 720	1 738	873	519	399	80	85	160	89	65	21	15		
7 2 to 4	7 581	4 079	2 172	1 228	953	156	290	292	147	107	33	31		
8 5 to 8	4 240	2 109	1 036	522	383	81	112	204	94	69	22	23		
9 10 to 19	3 676	1 687	858	390	279	51	87	200	82	53	24	15		
10 20 to 49	2 790	1 147	605	294	202	41	101	119	48	28	18	14		
11 50 or more	2 845	992	554	185	119	32	54	90	30	18	14	3		
12 Mobile home or trailer	1 098	692	419	270	257	10	19	53	39	37	2	4		
<b>Year Structure Built<sup>1</sup></b>														
13 1990 to 1994	501	238	177	102	74	18	2	12	3	3	-	-		
14 1985 to 1989	2 610	1 429	889	413	348	35	54	107	58	44	14	12		
15 1980 to 1984	2 619	1 399	768	413	319	65	87	122	55	37	16	12		
16 1975 to 1979	3 724	2 069	1 212	702	569	80	118	183	90	78	10	7		
17 1970 to 1974	3 805	2 135	1 180	643	501	77	96	223	97	72	23	17		
18 1960 to 1969	4 983	2 781	1 607	953	756	109	174	255	136	102	27	32		
19 1950 to 1959	3 530	2 130	1 193	736	603	73	158	187	104	88	13	22		
20 1940 to 1949	2 926	1 784	931	562	458	54	116	140	71	50	19	13		
21 1930 to 1939	2 629	1 473	833	478	333	113	107	147	60	39	18	17		
22 1920 to 1929	2 190	1 187	615	332	260	37	71	94	36	31	6	3		
23 1919 or earlier	3 762	1 854	1 042	615	530	42	79	174	81	66	22	16		
24 Median	1963	1963	1964	1963	1963	1963	1959	1963	1963	1963	1963	1962	1961	
<b>Age of Householder</b>														
25 Under 25 years	4 227	2 150	1 113	617	524	80	133	219	63	53	10	14		
26 25 to 29	5 550	3 343	1 982	1 226	1 010	159	221	300	154	124	27	31		
27 30 to 34	5 570	3 638	2 093	1 580	1 259	187	267	257	181	136	43	27		
28 35 to 44	7 180	4 689	2 482	1 890	1 448	249	289	439	299	225	60	55		
29 45 to 54	3 835	2 287	1 287	554	431	60	113	235	93	63	24	22		
30 55 to 64	2 376	1 159	670	85	66	8	19	102	11	7	4	2		
31 65 to 74	2 219	731	482	11	8	-	2	46	2	2	-	-		
32 75 years and over	2 394	575	339	8	3	2	-	47	-	-	-	-		
33 Median	37	35	35	34	33	34	33	36	35	35	36	36	36	
<b>Persons 65 Years Old and Over</b>														
34 None	28 362	16 927	9 455	5 878	4 696	700	1 032	1 484	799	606	168	151		
35 1 person	4 184	897	343	63	47	5	11	113	4	4	-	-		
36 2 persons or more	804	756	630	7	7	-	-	47	-	-	-	-		
<b>Persons</b>														
37 1 person	11 585	6 847	3 595	...	...	...	...	748	195	145	50	15		
38 2 persons	9 275	5 065	2 563	2 015	1 654	230	224	439	282	217	58	43		
39 3 persons	5 569	3 626	2 317	2 131	1 684	247	340	254	177	135	29	23		
40 4 persons	3 811	3 626	2 121	903	903	129	243	107	79	67	12	14		
41 5 persons	1 905	1 853	1 211	1 125	1 125	129	243	107	79	67	12	14		
42 6 persons	657	641	420	389	307	45	136	40	30	23	7	7		
43 7 persons or more	550	548	320	268	191	54	101	57	40	23	11	20		
44 Median	2.0	3.0	3.1	4.0	3.9	4.0	4.4	2.7	3.2	3.2	3.1	3.8		
<b>Rooms</b>														
45 1 room	600	53	17	10	10	-	7	16	-	-	-	-		
46 2 rooms	967	123	61	37	32	4	21	19	4	1	3	-		
47 3 rooms	7 185	1 980	1 168	379	252	45	178	190	84	56	26	24		
48 4 rooms	10 847	6 255	3 231	1 740	1 310	238	418	586	275	203	60	65		
49 5 rooms	7 525	5 325	2 881	1 672	1 370	200	226	447	219	166	50	27		
50 6 rooms	3 784	2 912	1 755	1 199	989	143	118	251	139	118	16	25		
51 7 rooms	1 489	1 170	752	517	430	57	48	90	46	39	5	4		
52 8 rooms	608	497	357	254	229	11	18	29	17	13	4	5		
53 9 rooms	233	189	131	87	77	6	9	26	13	9	4	5		
54 10 rooms or more	134	96	77	53	52	1	-	9	6	6	-	-		
55 Median	42	4.7	4.8	5.0	5.1	4.8	4.3	4.6	4.7	4.9	4.4	4.3		
<b>Persons Per Room</b>														
56 0.50 or less	20 084	6 973	3 640	616	544	52	20	724	239	192	48	27		
57 0.51 to 1.00	11 622	10 036	5 839	4 459	3 603	531	621	774	475	358	100	85		
58 1.01 to 1.50	1 242	1 214	734	678	483	94	278	103	73	51	20	27		
59 1.51 or more	403	356	214	196	140	28	125	43	15	10	2	13		

1For mobile homes, oldest category is 1939 or earlier.

Family households—Con.						Nonfamily households								
Female householder, no husband present														
	With own children under 18				Hhds of Hispanic origin	Living alone				Other nonfamily				
	Race of householder		Total	White		Male		Female						
	Total	Total	White	Black		Total	Total	65 and over	Total	65 and over	Male	Female	Female	
6 509	4 816	2 736	1 844	740	14 771	5 322	721	6 263	2 477	2 020	1 166	1		
...	...	...	...	...	...	...	...	...	...	...	...	...	2	
6 509	4 816	2 736	1 844	740	14 771	5 322	721	6 263	2 477	2 020	1 166	1	4	
1 688	1 242	783	397	148	2 273	813	121	810	351	425	226	5		
703	502	269	224	37	984	314	65	405	142	173	92	6		
1 615	1 190	658	468	187	3 502	1 251	120	1 458	514	481	314	7		
669	686	385	284	119	2 131	745	81	947	297	283	156	8		
641	484	270	184	77	1 980	762	58	796	239	268	153	9		
424	301	152	125	95	1 643	651	98	687	267	293	101	10		
348	237	84	119	66	1 853	659	167	994	618	109	92	11		
218	173	126	42	11	406	128	10	169	50	78	32	12		
49	34	28	2	7	263	84	-	95	30	54	31	13		
433	299	194	83	24	1 181	399	38	479	171	182	122	14		
509	397	267	107	47	1 220	392	29	550	243	186	92	15		
674	542	338	170	65	1 655	565	77	736	310	227	128	16		
752	593	329	235	73	1 770	551	88	849	358	258	112	17		
920	672	349	289	93	2 172	784	135	933	409	287	187	18		
749	532	264	240	122	1 400	543	76	560	213	198	99	19		
714	526	278	232	98	1 142	404	67	466	185	188	106	20		
493	347	208	135	66	1 156	446	65	499	178	123	88	21		
478	317	171	135	48	1 003	409	57	426	142	111	58	22		
738	556	311	215	96	1 808	765	89	671	229	229	143	23		
1961	1962	1964	1959	1955	1964	1961	1960	1965	1967	1966	1965	24		
818	738	396	320	90	2 077	503	-	512	-	606	454	25		
1 061	991	562	392	130	2 207	813	-	612	-	533	249	26		
1 288	1 223	657	501	179	1 934	905	-	560	-	328	142	27		
1 789	1 506	911	520	243	2 490	1 204	-	829	-	310	147	28		
775	303	172	98	75	1 539	710	-	629	-	131	69	29		
387	48	34	12	23	1 217	467	-	645	-	58	47	30		
203	3	3	-	-	1 489	431	431	988	988	42	28	31		
190	1	1	-	-	1 619	290	290	1 489	1 489	10	30	32		
35	33	33	32	34	40	39	73	55	75+	-	28	33		
5 988	4 769	2 714	1 824	728	11 436	4 601	...	3 786	1 952	1 097	34			
441	47	22	20	13	3 287	721	721	2 477	50	39	35			
79	-	-	-	-	48	-	-	-	18	30	36			
2 504	1 485	925	526	126	11 585	5 322	721	6 263	2 477	-	-	37		
2 063	1 702	997	610	250	2 427	-	-	-	1 496	832	-	38		
1 055	908	488	372	194	185	-	-	-	338	167	-	39		
535	425	200	188	89	52	-	-	-	138	49	-	40		
182	153	83	60	50	15	-	-	-	41	12	-	41		
170	143	45	88	33	2	-	-	-	8	2	-	42		
2.9	3.0	2.9	3.1	3.5	1.5	-	-	-	2.2	2.1	-	44		
20	14	12	1	5	547	357	48	154	48	25	12	45		
43	34	21	10	8	844	481	80	330	101	44	9	46		
604	447	223	196	109	5 225	2 090	335	2 609	1 169	334	191	47		
2 459	1 830	1 108	631	307	4 592	1 457	143	1 829	678	728	477	48		
1 998	1 522	817	640	209	2 199	591	77	832	314	493	284	49		
906	639	356	247	73	872	214	29	294	124	230	133	50		
327	223	146	68	20	269	93	4	66	23	105	35	51		
111	84	43	39	9	111	28	3	30	12	41	11	52		
32	20	8	10	-	44	16	-	8	6	13	7	53		
10	4	2	1	-	38	14	2	11	4	6	6	54		
4.6	4.6	4.5	4.6	4.3	3.7	3.4	3.2	3.5	3.4	4.3	4.3	55		
2 610	1 599	1 033	523	108	13 111	4 965	672	6 109	2 429	1 253	784	56		
3 423	2 824	1 513	1 152	490	1 586	357	48	154	48	714	361	57		
377	309	137	142	112	28	-	-	-	-	18	9	58		
99	83	54	27	31	46	-	-	-	-	34	12	59		

## Table 3-2. Financial Characteristics by Family Type—Renter Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households													
		Married couple						Male householder, no wife present							
		Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Race of householder	Total	White	Black	Hhldr of Hispanic origin
			Total	White	Black			Total	White	Black					
1 Total	33 351	18 580	10 427	5 949	4 750	705	1 043	1 844	803	610	168	151			
<b>Household Income</b>															
2 Less than \$5,000	3 332	1 627	377	240	176	27	47	113	61	33	27	6			
3 \$5,000 to \$9,999	5 339	2 304	689	389	283	61	93	135	87	75	13	25			
4 \$10,000 to \$14,999	4 024	2 096	1 024	587	458	77	155	164	75	64	9	14			
5 \$15,000 to \$19,999	3 777	2 265	1 194	738	609	90	180	227	121	87	34	29			
6 \$20,000 to \$24,999	3 454	1 974	1 221	724	555	102	132	196	98	74	19	12			
7 \$25,000 to \$29,999	3 402	1 955	1 202	720	612	71	142	164	69	46	19	17			
8 \$30,000 to \$34,999	2 457	1 497	1 007	603	484	69	80	150	75	62	12	14			
9 \$35,000 to \$39,999	1 689	1 031	750	417	327	65	51	104	47	36	3	15			
10 \$40,000 to \$49,999	2 513	1 632	1 223	680	558	84	69	139	52	38	12	5			
11 \$50,000 to \$59,999	1 384	931	714	379	312	27	35	119	65	50	16	6			
12 \$60,000 to \$79,999	1 164	717	584	277	228	23	35	64	24	21	3	5			
13 \$80,000 to \$99,999	387	262	191	73	58	5	9	33	13	11	2	-			
14 \$100,000 to \$119,999	152	107	92	44	34	-	4	9	-	-	-	-			
15 \$120,000 or more	268	181	150	67	57	5	12	25	16	13	-	3			
16 Median	20 293	22 527	27 906	27 060	27 406	24 789	21 800	24 639	22 967	23 099	20 479	20 698			
As percent of poverty level:															
17 Less than 50 percent	3 103	2 101	515	397	296	55	101	111	70	49	21	12			
18 50 to 99	4 740	2 638	1 013	736	541	111	194	190	131	101	26	38			
19 100 to 149	4 689	2 611	1 423	1 010	796	132	253	204	113	86	27	18			
20 150 to 199	3 905	2 428	1 439	962	812	93	191	257	134	97	22	31			
21 200 percent or more	18 914	8 603	6 036	2 843	2 305	314	304	882	355	279	69	55			
<b>Monthly Housing Costs</b>															
22 Less than \$100	615	363	44	31	24	3	9	26	16	7	6	-			
23 \$100 to \$199	2 252	940	269	157	117	18	42	62	37	22	16	5			
24 \$200 to \$249	1 420	619	267	153	120	19	34	51	27	19	6	3			
25 \$250 to \$299	2 003	936	451	219	181	28	31	57	27	21	5	5			
26 \$300 to \$349	2 581	1 349	689	373	292	54	60	114	52	43	9	12			
27 \$350 to \$399	2 843	1 428	747	445	355	55	70	177	95	66	27	10			
28 \$400 to \$449	3 019	1 653	914	516	425	57	87	143	71	50	18	7			
29 \$450 to \$499	2 861	1 572	873	514	388	76	104	131	53	45	6	11			
30 \$500 to \$599	4 641	2 710	1 614	900	734	104	190	214	110	71	30	34			
31 \$600 to \$699	3 252	2 008	1 260	676	523	102	109	188	100	83	11	25			
32 \$700 to \$799	2 078	1 323	683	526	48	95	128	53	41	10	15				
33 \$800 to \$999	1 945	1 253	855	478	376	47	81	129	75	68	7	12			
34 \$1,000 to \$1,249	765	491	327	182	153	12	28	52	17	15	2	3			
35 \$1,250 to \$1,499	286	179	133	75	58	2	8	18	6	4	2	-			
36 \$1,500 or more	244	149	117	66	51	3	6	15	4	4	-	-			
37 No cash rent	2 526	1 608	994	639	531	80	90	130	59	51	8	8			
38 Mortgage payment not reported	462	486	528	527	530	504	521	499	494	509	426	560			
<b>Median Monthly Housing Costs For Owners</b>															
40 Monthly costs including all mortgages plus maintenance costs	--	--	--	--	--	--	--	--	--	--	--	--			
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	--	--	--	--	--	--	--	--	--	--	--	--			
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>															
42 Less than 5 percent	221	136	80	38	30	5	6	20	12	9	-	3			
43 5 to 8 percent	1 030	711	497	230	177	26	38	84	29	15	14	-			
44 10 to 14 percent	2 735	1 795	1 304	645	513	95	63	172	76	53	21	5			
45 15 to 19 percent	4 265	2 689	1 890	1 048	846	126	124	264	114	86	21	17			
46 20 to 24 percent	4 225	2 401	1 487	838	708	61	130	216	116	87	22	30			
47 25 to 29 percent	3 906	2 119	1 181	669	546	79	108	177	103	78	23	12			
48 30 to 34 percent	2 882	1 465	745	422	333	56	93	107	45	29	16	3			
49 35 to 39 percent	2 000	1 028	543	365	275	46	93	86	46	36	9	11			
50 40 to 49 percent	2 669	1 342	621	378	289	45	124	118	47	40	8	12			
51 50 to 59 percent	1 707	898	385	209	176	17	49	78	43	41	3	19			
52 60 to 69 percent	1 071	561	186	119	83	14	34	47	22	22	-	5			
53 70 to 99 percent	1 596	744	235	128	83	24	41	56	36	26	8	8			
54 100 percent or more <sup>2</sup>	1 971	901	281	179	127	28	41	72	45	32	13	17			
55 Zero or negative income	547	182	77	42	33	2	10	17	8	5	2	-			
56 No cash rent	2 526	1 608	994	639	531	80	90	130	59	51	8	8			
57 Mortgage payment not reported	...	...	...	...	...	...	...	...	...	...	...	...			
58 Median (excludes 3 previous lines)	28	27	23	24	24	25	30	25	26	27	25	36			
59 Median (excludes 4 lines before medians)	27	26	23	23	23	24	29	24	25	26	24	24			

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Family households—Con.					Nonfamily households									
Female householder, no husband present														
Total	With own children under 18				Hhds of Hispanic origin	Living alone				Other nonfamily				
	Race of householder					Male		Female		Male	Female			
	Total	White	Black			Total	65 and over	Total	65 and over					
6 509	4 816	2 736	1 844	740	14 771	6 322	721	6 263	2 477	2 020	1 166	1		
1 136	1 015	437	527	135	1 705	597	91	931	382	114	63	2		
1 470	1 197	677	447	233	3 035	888	320	1 925	1 337	134	88	3		
908	707	430	255	117	1 928	706	119	964	403	143	115	4		
844	631	373	223	100	1 511	590	78	616	151	193	113	5		
557	342	200	123	41	1 479	623	39	509	67	212	135	6		
589	374	240	126	46	1 447	626	23	503	82	222	93	7		
339	215	148	55	28	960	324	6	328	34	192	116	8		
177	114	71	32	12	859	239	6	178	8	151	89	9		
270	137	101	36	15	881	342	24	155	20	249	136	10		
98	33	23	8	7	452	139	6	81	4	160	91	11		
69	22	13	8	2	447	143	3	52	6	161	91	12		
39	21	19	2	-	135	44	-	26	-	42	23	13		
5	2	2	-	-	45	21	4	2	-	22	1	14		
6	6	3	-	5	87	38	-	13	3	24	12	15		
13 570	11 390	12 955	9 409	10 109	17 374	18 982	9 211	11 432	8 279	29 818	28 716	16		
1 475	1 322	586	644	209	1 002	384	26	447	112	108	63	17		
1 434	1 178	677	442	235	2 102	562	150	1 320	797	132	89	18		
983	744	441	270	125	2 078	670	227	1 175	764	144	89	19		
722	527	321	180	89	1 477	447	78	718	328	195	117	20		
1 684	1 044	701	307	104	8 112	3 259	240	2 603	479	1 441	809	21		
293	261	92	187	10	252	70	19	158	96	10	14	22		
610	484	203	258	79	1 311	473	172	770	520	33	38	23		
301	230	117	101	46	801	380	69	370	196	44	26	24		
429	320	196	113	30	1 068	463	59	485	203	73	45	25		
536	392	234	143	66	1 243	513	45	548	214	114	67	26		
504	370	208	147	58	1 415	540	46	617	191	182	76	27		
596	482	289	171	72	1 386	537	61	572	131	165	93	28		
568	403	256	127	67	1 289	448	56	515	168	227	89	29		
882	605	371	199	110	1 931	671	50	731	211	318	211	30		
550	388	232	135	65	1 244	368	36	439	116	265	172	31		
332	218	135	65	41	755	229	11	278	84	175	73	32		
270	178	124	38	36	692	198	25	207	42	172	115	33		
112	79	61	18	14	274	66	2	64	23	82	62	34		
28	14	14	-	2	117	12	-	29	18	41	35	35		
17	8	6	2	2	95	27	2	25	14	32	11	36		
483	384	199	162	41	918	347	69	455	248	85	31	37		
429	417	438	370	442	431	406	308	396	323	537	553	39		
--	--	--	--	--	--	--	--	--	--	--	--	40		
--	--	--	--	--	--	--	--	--	--	--	--	41		
36	30	9	20	-	85	43	2	13	-	18	12	42		
130	68	34	35	4	319	197	4	72	16	35	14	43		
319	163	85	75	17	940	554	29	253	49	105	28	44		
534	312	174	126	41	1 576	774	38	572	98	154	78	45		
718	496	307	171	68	1 825	775	50	775	170	190	85	46		
761	572	304	250	56	1 787	632	106	818	311	249	87	47		
613	455	253	179	56	1 417	471	129	831	241	198	117	48		
399	298	169	119	33	972	311	60	445	197	119	98	49		
603	473	314	129	96	1 327	369	88	625	328	209	124	50		
456	344	185	140	52	809	200	50	384	207	133	91	51		
348	273	173	88	79	510	91	26	268	137	85	66	52		
453	390	238	123	81	852	219	38	388	240	144	101	53		
549	473	258	189	98	1 070	219	30	448	207	207	187	54		
88	83	34	38	19	385	120	2	117	27	87	41	55		
483	384	199	162	41	918	347	69	455	248	85	31	56		
--	--	--	--	--	--	--	--	--	--	--	--	57		
34	36	38	34	47	31	26	34	33	41	34	43	58		
31	33	34	31	42	29	25	33	31	38	32	36	59		

## Table 3-3. Housing Quality by Family Type—Renter Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
		With own children under 18			With own children under 18			With own children under 18			With own children under 18		
		Total	Total	Total	White	Black	Hhldr of Hispanic origin	Total	Total	White	Black	Race of householder	Hhldr of Hispanic origin
1 Total	33 351	18 580	10 427	5 949	4 750	705	1 043	1 644	803	610	168	151	
<b>Water Supply Stoppage</b>													
2 With hot and cold piped water	33 186	18 548	10 417	5 943	4 747	702	1 043	1 638	803	610	168	151	
3 No stoppage in last 3 months	30 989	17 329	9 746	5 582	4 458	657	975	1 536	753	575	154	143	
4 With stoppage in last 3 months	1 797	985	565	322	246	39	64	76	38	30	8	5	
5 No stoppage lasting 6 hours or more	691	365	228	121	90	18	20	34	12	7	5	-	
6 1 time lasting 6 hours or more	668	365	203	127	104	12	24	18	10	10	-	2	
7 2 times	167	105	57	36	24	2	11	10	2	2	-	-	
8 3 times	79	45	27	11	9	2	2	2	2	2	-	-	
9 4 times or more	86	44	22	8	4	2	2	4	2	2	-	2	
10 Number of times not reported	106	61	28	19	17	2	4	6	5	5	-	3	
11 Stoppage not reported	421	225	106	59	43	6	5	27	12	5	7	3	
<b>Flush Toilet Breakdowns</b>													
12 With one or more flush toilets	33 093	18 532	10 412	5 938	4 744	700	1 043	1 633	803	610	168	151	
13 With at least one working toilet at all times in last 3 months	30 572	16 967	9 669	5 453	4 387	625	955	1 466	723	546	155	118	
14 None working some time in last 3 months	2 359	1 494	712	461	335	75	83	161	76	60	13	29	
15 No breakdowns lasting 6 hours or more	720	418	206	134	90	27	19	34	18	14	4	9	
16 1 time lasting 6 hours or more	1 016	638	317	197	155	16	35	81	37	33	4	10	
17 2 times	265	187	73	61	31	21	14	26	9	4	5	-	
18 3 times	93	58	32	19	18	3	2	2	2	2	-	2	
19 4 times or more	121	87	26	21	19	2	6	7	4	1	-	3	
20 Number of times not reported	144	106	57	28	23	5	6	12	6	6	-	6	
21 Breakdowns not reported	162	70	31	23	22	-	6	6	4	4	-	3	
<b>Sewage Disposal Breakdowns</b>													
22 With public sewer	29 876	16 198	8 735	4 890	3 758	666	965	1 436	683	496	162	142	
23 No breakdowns in last 3 months	29 313	15 855	8 573	4 789	3 677	659	936	1 411	671	490	158	142	
24 With breakdowns in last 3 months	563	343	162	101	80	7	29	25	12	6	-	-	
25 No breakdowns lasting 6 hours or more	167	86	41	25	23	-	8	4	-	-	-	-	
26 1 time lasting 6 hours or more	264	171	81	49	37	5	16	11	6	5	-	-	
27 2 times	81	42	19	12	10	3	3	3	3	3	-	3	
28 3 times	28	19	11	6	2	-	2	4	-	-	-	-	
29 4 times or more	43	25	10	8	-	-	2	3	3	-	-	-	
30 With septic tank or cesspool	3 388	2 350	1 683	1 053	988	37	78	202	121	114	6	9	
31 No breakdowns in last 3 months	3 252	2 255	1 612	1 015	953	37	76	182	112	108	4	7	
32 With breakdowns in last 3 months	136	95	70	38	35	-	2	10	9	6	2	-	
33 No breakdowns lasting 6 hours or more	30	19	14	7	7	-	-	-	-	-	-	-	
34 1 time lasting 6 hours or more	77	53	41	25	23	-	2	4	4	4	-	2	
35 2 times	20	15	12	5	3	-	-	2	2	-	-	-	
36 3 times	1	-	-	-	-	-	-	-	-	-	-	-	
37 4 times or more	7	7	3	1	1	-	-	4	4	2	2	-	
<b>Heating Problems</b>													
38 With heating equipment and occupied last winter	25 070	13 919	7 800	4 439	3 525	550	779	1 209	575	436	118	114	
39 Not uncomfortably cold for 24 hours or more last winter	22 291	12 209	6 976	3 926	3 137	475	686	1 077	498	384	95	99	
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	2 704	1 677	810	510	384	75	111	130	77	52	23	15	
41 Equipment breakdowns	974	596	264	161	118	40	45	50	24	15	9	3	
42 No breakdowns lasting 6 hours or more	48	28	3	3	3	-	2	3	-	-	-	-	
43 1 time lasting 6 hours or more	477	290	125	86	69	16	16	22	12	9	3	3	
44 2 times	146	89	47	31	21	6	9	2	-	-	-	-	
45 3 times	81	53	27	19	6	6	4	1	1	1	-	-	
46 4 times or more	152	93	29	16	8	6	7	21	10	4	6	-	
47 Number of times not reported	69	42	33	25	11	6	6	-	-	-	-	-	
48 Other causes	1 912	1 190	590	360	282	45	72	88	62	42	17	15	
49 Utility interruption	286	161	107	57	51	3	-	10	9	6	3	-	
50 Inadequate heating capacity	549	363	175	118	90	14	25	26	17	14	3	3	
51 Inadequate insulation	334	212	104	58	38	10	14	10	6	3	3	2	
52 Other	662	398	180	112	90	14	32	39	30	19	8	10	
53 Not reported	81	55	24	15	11	3	2	2	-	-	-	-	
54 Reason for discomfort not reported	8	6	-	-	-	-	-	-	-	-	-	-	
55 Discomfort not reported	75	32	15	3	3	-	2	2	-	-	-	-	
<b>Selected Deficiencies<sup>1</sup></b>													
56 Signs of rats in last 3 months	1 787	1 274	553	415	278	78	139	99	55	40	14	19	
57 Holes in floors	674	460	175	113	88	25	20	46	26	18	8	8	
58 Open cracks or holes (interior)	2 689	1 731	784	512	373	93	102	158	81	48	30	21	
59 Broken plaster or peeling paint (interior)	2 039	1 264	540	357	258	64	88	131	75	44	31	15	
60 No electrical wiring	4	2	2	2	2	-	-	-	-	-	-	-	
61 Exposed wiring	831	520	223	148	109	24	41	46	22	22	-	11	
62 Rooms without electric outlets	813	491	244	152	115	24	38	41	11	6	5	2	
<b>Selected Amenities<sup>1</sup></b>													
63 Porch, deck, balcony, or patio	20 647	12 283	7 277	4 174	3 423	495	573	1 004	498	376	108	74	
64 Not reported	72	51	25	9	5	2	-	4	-	-	-	-	
65 Telephone available	29 143	18 114	9 358	5 278	4 225	606	874	1 388	664	514	125	122	
66 Usable fireplace	4 138	2 583	1 716	995	838	95	85	270	130	97	29	28	
67 Separate dining room	9 606	6 332	3 837	2 279	1 868	276	322	519	247	204	41	34	
68 With 2 or more living rooms or recreation rooms, etc.	3 238	2 295	1 563	973	859	79	79	189	108	85	18	12	
69 Garage or carport included with home	10 154	6 556	4 326	2 590	2 183	211	380	556	263	238	32	81	
70 Not included	23 072	11 955	6 066	3 344	2 559	490	663	1 080	516	368	138	68	
71 Offstreet parking included	16 720	8 783	4 644	2 582	2 061	355	431	784	404	306	90	51	
72 Offstreet parking not reported	334	135	74	45	36	3	6	14	7	7	-	-	
73 Garage or carport not reported	125	68	34	14	8	4	-	9	4	4	-	3	

Family households—Con.						Nonfamily households									
Female householder, no husband present															
	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily					
	Race of householder		Total	White		Male		Female							
	Total	Black				Total	65 and over	Total	65 and over	Male	Female				
6 509	4 816	2 736	1 844	740	14 771	5 322	721	6 263	2 477	2 020	1 166	1	1		
6 492	4 810	2 734	1 840	738	14 638	5 216	708	6 244	2 471	2 015	1 164	2	2		
6 056	4 476	2 568	1 704	675	13 631	4 817	657	5 839	2 331	1 883	1 090	3	3		
344	255	131	97	43	812	332	43	320	120	96	64	4	4		
104	75	34	29	9	326	135	19	134	62	37	21	5	5		
142	112	63	44	14	303	121	17	121	43	31	30	6	6		
38	27	8	13	6	61	27	5	16	2	13	5	7	7		
16	16	9	5	2	34	19	2	10	-	-	2	4	6		
18	12	6	6	4	42	21	-	13	5	8	-	9	9		
27	13	13	-	7	45	10	-	27	8	4	5	10	10		
92	79	35	40	20	196	67	8	84	20	36	9	11	11		
6 487	4 806	2 733	1 838	740	14 561	5 159	707	6 224	2 468	2 014	1 164	12	12		
5 832	4 292	2 484	1 622	637	13 604	4 858	659	5 832	2 345	1 851	1 063	13	13		
621	485	253	206	98	865	257	45	371	115	145	93	14	14		
178	128	86	38	27	302	89	13	151	50	27	35	15	15		
239	192	88	97	32	379	108	23	154	37	72	44	16	16		
88	70	35	33	13	78	27	2	16	3	22	13	17	17		
24	22	8	11	1	35	16	4	15	3	4	-	18	18		
54	44	26	12	17	33	11	2	13	11	10	-	19	19		
37	29	12	15	9	38	6	-	21	11	11	-	20	20		
33	29	18	9	5	92	43	3	22	8	18	8	21	21		
6 027	4 453	2 449	1 786	726	13 677	4 883	664	5 867	2 297	1 846	1 082	22	22		
5 871	4 332	2 392	1 738	688	13 457	4 793	653	5 790	2 274	1 804	1 071	23	23		
158	121	57	48	28	220	90	11	77	24	42	10	24	24		
41	34	25	7	9	81	28	4	38	7	11	6	25	25		
79	61	18	31	14	94	46	4	23	7	23	2	26	26		
20	12	5	7	-	18	9	2	5	3	2	3	2	27		
4	4	4	3	2	9	3	-	2	11	4	-	28	28		
12	10	5	3	3	18	4	-	-	-	-	-	-	29		
466	356	284	54	15	1 038	396	53	383	175	174	84	30	30		
451	343	274	51	15	997	381	50	367	168	167	81	31	31		
14	13	10	3	-	41	15	3	16	7	8	3	32	32		
5	5	3	1	-	12	1	-	5	2	3	1	33	33		
8	7	7	-	-	24	12	3	9	5	3	3	34	34		
2	2	-	2	-	5	-	-	1	-	-	2	2	35		
-	-	-	-	-	1	1	-	-	-	-	-	36	36		
-	-	-	-	-	-	-	-	-	-	-	-	37	37		
4 909	3 462	1 888	1 385	548	11 151	4 064	648	5 148	2 306	1 237	704	38	38		
4 157	2 891	1 623	1 121	456	10 082	3 700	608	4 659	2 142	1 112	610	39	39		
738	558	259	260	91	1 027	347	38	466	153	125	89	40	40		
282	220	114	91	58	378	137	13	165	51	45	30	41	41		
21	16	11	6	4	20	9	-	8	4	3	-	42	42		
143	111	68	40	32	187	60	9	83	31	19	26	43	43		
40	36	17	16	12	57	21	-	30	4	6	26	44	44		
25	18	4	10	5	28	5	-	12	3	9	9	25	25		
43	33	13	15	5	59	31	4	19	22	7	2	45	45		
9	6	1	4	-	26	11	-	13	8	2	-	47	47		
511	381	182	189	44	723	234	27	324	106	100	65	48	48		
43	29	13	16	2	125	45	2	64	24	14	2	49	49		
162	121	54	57	25	185	64	10	78	17	30	13	50	50		
98	80	34	39	5	122	39	2	53	19	12	17	51	51		
179	131	53	64	12	264	80	13	117	41	38	28	52	52		
28	20	8	12	-	26	5	-	12	6	5	4	53	53		
6	4	4	-	-	2	-	-	2	-	-	-	54	54		
15	12	6	5	-	42	16	2	22	10	-	5	55	55		
622	491	173	280	133	513	178	28	209	74	82	44	56	56		
238	188	77	98	27	214	90	12	82	22	19	19	57	57		
788	622	278	304	98	658	321	42	353	91	193	91	58	58		
582	451	191	228	80	775	309	40	288	79	134	44	59	59		
-	-	-	-	-	3	1	1	1	1	-	-	60	60		
251	185	84	89	23	311	119	11	97	36	66	29	61	61		
206	157	75	72	21	322	118	17	125	44	50	29	62	62		
4 002	2 943	1 800	1 036	358	8 364	2 789	315	3 459	1 303	1 348	768	63	63		
21	11	4	7	-	21	6	2	6	-	6	4	64	64		
5 370	3 862	2 282	1 395	588	13 029	4 480	595	5 749	2 345	1 773	1 046	65	65		
588	432	311	110	39	1 555	483	33	524	103	348	190	66	66		
1 977	1 414	797	563	154	3 474	1 098	93	1 384	463	657	355	67	67		
543	368	217	139	32	941	268	34	391	163	181	83	68	68		
1 675	1 202	842	284	205	3 598	1 217	118	1 396	514	603	381	69	69		
4 809	3 588	1 885	1 544	533	11 116	4 084	598	4 835	1 946	1 417	781	70	70		
3 355	2 597	1 487	1 032	258	7 937	2 624	396	3 415	1 327	1 140	557	71	71		
47	30	18	8	12	199	84	11	69	49	49	9	16	16		
25	25	10	16	2	57	22	4	32	18	-	4	73	73		

## Table 3-3. Housing Quality by Family Type—Renter Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
			With own children under 18	Race of householder		Hhldr of Hispanic origin	Total	With own children under 18			Hhldr of Hispanic origin	
				Total	White			Total	White	Black		
<b>Overall Opinion of Structure</b>												
1 1 (worst).....	475	301	111	88	53	21	25	31	19	13	6	10
2	284	193	74	46	33	4	5	14	9	9	-	-
3	484	284	135	101	95	1	14	38	19	15	4	2
4	784	484	233	152	119	19	22	34	27	19	8	3
5	3 648	2 221	1 156	729	526	120	158	246	134	89	34	32
6	2 588	1 453	799	502	398	57	80	139	59	46	10	16
7	5 132	2 827	1 648	1 010	802	114	148	256	127	116	9	22
8	8 297	4 703	2 714	1 522	1 270	149	250	442	214	151	61	27
9	3 858	1 991	1 199	624	529	67	96	145	67	46	19	10
10 10 (best).....	7 534	4 009	2 291	1 143	897	149	232	285	128	103	18	28
11 Not reported .....	307	135	88	32	28	2	14	15	3	3	-	-
<b>Neighborhood Conditions</b>												
12 With neighborhood.....	32 700	18 244	10 229	5 849	4 687	692	1 030	1 609	792	599	168	151
13 No problems .....	19 020	10 237	5 868	3 381	2 689	383	663	956	427	323	89	91
14 With problems <sup>1</sup> .....	13 551	7 936	4 319	2 488	1 962	309	386	642	382	273	79	57
15 Crime .....	3 991	2 407	1 127	659	449	137	147	180	94	55	36	16
16 Noise .....	3 706	2 112	1 181	583	453	69	131	177	90	67	21	18
17 Traffic .....	2 509	1 442	886	536	456	44	70	106	58	46	7	10
18 Litter or housing deterioration .....	1 341	789	391	227	188	13	62	28	23	14	9	-
19 Poor city or county services .....	474	263	134	77	55	15	21	26	23	11	12	4
20 Undesirable commercial, institutional, industrial.....	551	308	174	94	81	9	26	24	12	9	3	-
21 People .....	5 090	3 152	1 597	952	784	91	170	243	144	110	32	24
22 Other .....	2 463	1 415	833	477	382	63	32	108	64	50	14	7
23 Type of problem not reported .....	185	91	50	37	31	6	2	4	4	4	-	-
24 Presence of problems not reported .....	128	70	42	20	16	-	1	11	3	3	-	3
<b>Overall Opinion of Neighborhood</b>												
25 1 (worst).....	989	706	219	154	103	32	47	61	27	13	15	-
26 2	555	388	191	95	73	9	22	27	17	12	5	3
27 3	849	496	224	150	122	13	35	48	28	23	8	10
28 4	833	580	314	173	118	35	30	43	23	18	5	-
29 5	3 503	2 061	1 024	624	470	77	128	192	104	73	26	26
30 6	2 353	1 265	677	372	281	45	58	131	85	72	10	11
31 7	4 214	2 233	1 332	736	584	85	115	199	91	67	22	19
32 8	7 032	3 819	2 180	1 256	1 040	125	222	358	178	129	47	33
33 9	3 799	2 021	1 279	698	561	92	94	156	67	57	10	17
34 10 (best).....	8 474	4 694	2 790	1 590	1 315	180	279	394	171	135	23	34
35 No neighborhood .....	197	125	88	45	45	-	4	14	9	9	-	-
36 Not reported .....	455	211	109	54	37	13	10	22	2	2	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

Family households—Con.					Nonfamily households								
Female householder, no husband present													
Total	With own children under 18			Hhldr of Hispanic origin	Living alone				Other nonfamily				
	Race of householder	Male			Male		Female						
		Total	White	Black	Total	65 and over	Total	65 and over	Male	Female	Male	Female	
159	122	43	73	14	174	63	14	69	14	34	8	1	
105	82	47	25	25	91	28	3	41	15	17	4	2	
111	95	46	49	10	180	106	14	36	7	28	10	3	
187	164	73	78	30	300	134	12	77	16	65	24	4	
819	647	368	228	118	1 427	603	80	499	148	224	100	5	
515	384	206	159	57	1 135	503	34	335	90	178	120	6	
923	674	394	255	82	2 305	991	48	728	179	401	188	7	
1 547	1 174	691	430	166	3 594	1 380	165	1 389	442	505	319	8	
647	460	301	146	56	1 868	522	74	953	340	230	163	9	
1 433	983	553	390	175	3 525	907	255	2 055	1 179	330	232	10	
52	30	14	10	9	172	84	21	81	47	7	-	11	
6 406	4 755	2 707	1 819	726	14 458	5 189	700	6 103	2 379	1 994	1 160	12	
3 414	2 399	1 417	855	396	8 783	3 210	475	3 893	1 769	1 073	608	13	
2 975	2 348	1 281	961	330	5 615	1 973	225	2 173	594	921	547	14	
1 100	872	352	475	153	1 584	805	77	585	152	239	156	15	
754	605	347	222	106	1 594	550	57	653	183	243	148	16	
450	388	259	95	54	1 067	418	52	406	92	162	81	17	
369	297	128	149	40	552	174	22	252	72	91	35	18	
103	79	45	28	17	211	94	4	78	25	21	18	19	
110	79	56	20	14	243	95	15	81	28	36	21	20	
1 312	1 067	602	413	167	1 937	650	86	752	208	338	197	21	
474	355	194	141	38	1 048	339	27	410	94	204	95	22	
37	24	8	18	5	94	26	2	28	5	22	18	23	
17	11	8	3	-	58	16	-	37	17	-	5	24	
426	369	127	233	72	283	119	14	116	46	20	28	25	
151	137	57	67	15	187	76	3	67	15	29	15	26	
224	193	110	80	37	353	149	28	120	37	67	17	27	
224	182	97	66	30	353	140	9	121	29	66	26	28	
845	634	324	260	108	1 441	570	87	535	198	229	107	29	
457	326	181	132	27	1 088	491	50	329	67	156	110	30	
703	568	321	218	79	1 981	827	52	813	154	332	208	31	
1 281	924	571	313	140	3 212	1 202	134	1 341	481	463	206	32	
586	408	273	118	42	1 778	568	63	798	283	238	173	33	
1 510	1 017	645	332	177	3 780	1 058	259	2 062	1 088	390	270	34	
23	13	8	4	-	72	25	7	38	21	7	2	35	
80	47	20	21	14	243	98	14	122	77	19	4	38	

## Table 3-4. Neighborhood Quality—Renter Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
			New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
					Severe	Moderate					
1	Total	33 351	1 323	1 098	1 347	2 375	6 197	3 816	4 613	12 230	7 843
<b>Condition Present as a Percent of Total<sup>1</sup></b>											
2	Street noise or traffic	41.29	31.01	33.16	50.86	52.33	46.35	39.92	40.47	38.68	44.62
3	Neighborhood crime	30.65	21.17	15.75	42.18	39.73	42.76	31.52	24.18	25.51	34.10
4	Any condition(s)	52.48	40.19	39.27	61.79	64.02	60.70	50.65	48.76	48.59	55.51
5	Both conditions present	19.48	11.99	9.65	31.26	28.04	26.42	20.80	15.88	15.60	23.21
6	No conditions present	46.85	59.41	60.73	37.82	35.51	38.71	48.90	50.25	51.08	43.81
7	Not reported	.56	.40	-	.39	.47	.59	.46	.99	.33	.68
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>											
8	Street noise or traffic	20.42	15.94	15.19	27.88	27.33	23.37	20.88	13.14	18.79	21.69
9	Neighborhood crime	22.02	15.82	11.49	32.33	29.85	30.76	22.87	13.39	18.19	25.30
10	Unsatisfactory neighborhood shopping	11.93	6.95	32.62	14.50	15.85	13.85	9.91	14.39	11.39	15.38
11	Unsatisfactory public elementary school	2.78	3.88	2.62	3.51	5.20	3.14	3.67	.15	2.88	3.66
12	Unsatisfactory public transportation	3.78	2.52	1.01	4.99	5.79	5.02	4.29	1.96	3.61	3.80
13	Any condition(s)	43.38	33.70	47.44	51.82	54.58	49.47	42.84	34.35	40.63	47.08
14	Two or more conditions	14.33	10.03	10.92	24.69	22.43	20.84	15.00	7.86	11.91	18.25
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>											
15	Street noise or traffic	8.48	5.14	5.85	16.22	14.88	13.08	8.35	3.61	7.38	10.68
16	Neighborhood crime	10.68	6.48	5.54	21.47	19.27	16.97	13.02	4.90	8.22	15.27
17	Unsatisfactory public elementary school	1.48	1.14	1.56	2.31	3.20	1.93	2.04	.11	1.62	2.35
18	Any condition(s)	14.92	10.31	8.87	24.81	24.67	22.78	16.28	6.66	12.85	19.14
19	Two or more conditions	5.36	2.09	3.72	14.38	11.87	10.28	6.62	1.96	4.10	8.60
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>											
20	Street noise or traffic	.60	.53	-	.39	.47	.63	.46	1.16	.38	.71
21	Neighborhood crime	1.01	.61	.46	.55	.95	1.01	.92	1.72	.91	1.38
<b>Public Elementary School as a Percent of Total</b>											
22	Households with any children aged 0-16	37.01	30.99	47.63	34.38	46.94	48.85	54.59	3.38	40.30	52.05
23	Satisfactory public elementary school	26.52	21.07	40.03	27.22	36.24	39.07	44.23	2.71	29.21	41.08
24	Unsatisfactory public elementary school	2.78	3.88	2.62	3.51	5.20	3.14	3.67	.15	2.88	3.66
25	So bothered they want to move	1.48	1.14	1.56	2.31	3.20	1.93	2.04	.11	1.62	2.35
26	Not reported	.17	1.03	.96	.23	.47	.18	.37	-.23	.22	
27	Not reported or don't know	5.74	6.04	4.98	3.65	5.50	6.84	6.69	.50	8.21	7.31
28	Public elementary school less than 1 mile	22.72	16.06	16.00	22.49	30.53	32.28	40.51	1.98	23.99	32.94
29	Public elementary school 1 mile or more	12.61	13.48	30.81	10.95	14.69	14.80	12.12	1.01	14.17	17.02
30	Not reported	1.88	1.47	.82	.94	1.73	1.77	1.96	.37	2.14	2.09
31	Households without children aged 0-16	62.99	69.01	52.37	65.62	53.08	51.15	45.41	98.64	59.70	47.95
32	Households with children aged 4-18	28.66	21.16	36.33	27.04	38.97	40.09	44.37	2.65	28.42	41.79
33	Attend public school(K-12)	23.83	16.01	30.87	23.65	34.57	34.58	37.83	2.22	23.54	35.69
34	Attend private school (K-12)	1.99	2.45	.82	1.79	1.37	1.99	2.95	.19	1.48	1.54
35	Attend ungraded school, preschool, etc	.87	1.37	1.04	.77	.81	1.12	.61	-.06	1.06	1.39
36	Does not attend school	1.19	.97	3.22	.92	1.29	1.17	1.60	-.06	1.40	1.73
37	Not reported	1.15	.78	.53	.31	1.27	1.57	2.20	.30	1.26	1.99
<b>Public Transportation as a Percent of the Total</b>											
38	With public transportation	68.22	59.58	17.76	71.29	64.36	79.54	80.81	88.61	66.47	67.39
39	Household uses it at least weekly	21.12	10.56	2.67	31.42	29.17	38.05	38.25	22.14	17.50	28.48
40	Satisfactory public transportation	19.49	9.74	2.21	28.80	25.97	34.82	36.10	21.29	15.80	26.24
41	Unsatisfactory public transportation	1.57	.82	.46	2.62	3.20	3.14	2.10	.85	1.66	2.18
42	Not reported	.07	-	-	-	.09	.06	-.06	.04	.06	
43	Household uses it less than weekly	22.84	16.62	5.59	22.86	19.15	25.22	21.49	23.87	20.41	21.32
44	Satisfactory public transportation	20.39	14.56	4.86	20.54	16.66	22.95	19.26	22.48	18.12	19.59
45	Unsatisfactory public transportation	2.15	1.70	.54	2.22	2.38	1.87	2.02	1.01	1.88	1.62
46	Not reported	.30	.35	.18	.10	.12	.40	.22	.38	.41	.11
47	Household does not use	23.85	32.40	9.32	18.08	15.52	15.89	20.18	22.27	28.12	17.05
48	Not reported	.41	-	.18	.95	.53	.58	.89	.33	.44	.55
49	No public transportation	30.93	39.58	81.35	28.16	35.06	19.81	18.71	30.17	32.68	31.71
50	Not reported	.65	.83	.89	.55	.57	.65	.47	1.22	.65	.90
<b>Neighborhood Shopping as a Percent of the Total</b>											
51	Satisfactory neighborhood shopping	87.23	91.97	66.68	84.73	83.55	84.96	88.60	84.34	87.81	83.48
52	Less than 1 mile	74.94	75.26	40.43	70.71	70.66	74.08	80.09	72.07	75.02	71.70
53	1 mile or more	11.58	16.02	25.85	13.21	12.24	10.01	8.84	11.69	12.01	10.86
54	Not reported	.72	.69	.39	.81	.65	.87	.66	.58	.78	.92
55	Unsatisfactory neighborhood shopping	11.93	6.95	32.62	14.50	15.85	13.85	9.91	14.39	11.39	15.36
56	Not reported or don't know	.84	1.08	.71	.77	.81	1.19	.49	1.28	.80	1.16

\*Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Total occupied units	In (P)MSAs			Urban		Rural				Regions				
	Central cities	Suburbs	Outside (P)MSAs			Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South
33 351	15 265	12 575	6 510	28 544	2 883	4 807	2 147	2 627	230	7 093	7 355	10 918	7 985	1
41.29	47.82	35.38	36.72	43.44	41.45	28.57	24.97	31.54	16.61	45.82	43.55	35.13	43.63	2
30.65	42.84	23.53	13.12	33.92	15.37	11.23	11.91	10.86	7.70	34.61	29.01	27.37	33.12	3
52.48	62.48	44.99	41.90	55.58	46.83	34.11	31.31	36.50	21.16	56.53	53.38	47.24	55.26	4
19.46	28.18	13.92	7.94	21.78	9.99	5.68	5.57	5.70	3.15	23.90	19.20	15.26	21.49	5
46.95	37.04	54.42	57.37	43.83	52.18	65.50	68.38	63.06	78.02	42.91	46.08	52.24	44.13	6
.56	.49	.59	.73	.59	.99	.39	.34	.44	.83	.57	.56	.53	.62	7
20.42	24.70	17.24	15.80	21.75	18.50	12.54	12.21	12.85	3.76	23.65	19.77	16.24	23.87	8
22.02	31.14	16.52	9.33	24.41	11.19	7.85	8.48	7.29	5.71	25.53	20.13	19.42	24.22	9
11.83	9.29	9.78	24.13	8.47	11.92	32.48	26.49	37.53	52.84	8.72	14.71	12.92	10.88	10
2.76	3.28	2.30	2.38	2.83	1.94	2.31	1.72	2.82	3.79	3.27	2.98	2.04	3.07	11
3.78	4.46	4.16	1.06	4.24	1.69	1.07	1.94	.37	.59	3.96	3.73	2.61	5.28	12
43.38	48.88	37.22	42.18	42.98	35.93	45.76	41.94	49.05	60.03	44.58	44.14	39.55	46.85	13
14.33	19.30	10.70	8.86	15.25	8.34	8.88	8.20	9.42	5.45	16.13	13.74	11.78	16.78	14
8.48	11.31	8.53	5.12	9.28	6.36	3.75	3.72	3.76	1.88	9.48	8.28	6.97	9.88	15
10.68	16.08	7.34	3.32	12.14	4.72	2.01	2.31	1.78	.79	12.85	9.56	9.53	11.35	16
1.48	1.90	1.18	.98	1.53	.69	1.13	.94	1.30	.57	1.73	1.99	1.06	1.34	17
14.92	20.54	11.40	7.39	16.47	8.97	5.74	5.86	5.65	3.24	16.81	14.45	13.19	16.23	18
5.36	8.18	3.43	1.96	6.08	2.72	1.12	1.11	1.13	-	6.86	4.90	4.24	6.00	19
.60	.53	.62	.78	.62	.99	.49	.41	.55	.83	.59	.63	.54	.67	20
1.01	1.10	.90	1.00	1.05	1.12	.76	.65	.86	.83	1.05	1.23	.79	1.06	21
37.01	35.33	37.10	41.47	35.72	36.82	44.65	42.49	46.57	54.74	32.02	35.11	39.41	39.92	22
28.52	26.10	28.86	34.43	27.01	30.01	37.47	35.43	39.27	44.01	23.92	26.63	31.21	30.65	23
2.76	3.28	2.30	2.36	2.83	1.94	2.31	1.72	2.82	3.79	3.27	2.98	2.04	3.07	24
1.48	1.90	1.18	.98	1.53	.69	1.13	.94	1.30	.57	1.73	1.99	1.06	1.34	25
.17	.18	.09	.30	.18	.51	.06	.06	.06	-	.14	.18	.10	.28	26
5.74	5.95	5.84	4.88	5.88	4.86	4.87	5.34	4.49	6.95	4.82	5.49	6.16	6.20	27
22.72	25.13	21.42	19.00	24.12	23.88	14.42	15.27	13.66	6.74	21.82	20.96	21.18	27.25	28
12.61	8.49	14.09	20.64	9.86	11.20	28.81	26.60	31.00	48.36	8.96	12.31	16.50	10.80	29
1.68	1.70	1.59	1.83	1.74	1.76	1.33	.62	1.92	1.65	1.23	1.84	1.74	1.86	30
62.88	64.67	62.90	58.53	64.28	63.18	55.35	57.51	53.43	45.26	67.88	64.89	60.59	60.08	31
28.66	27.36	28.69	32.18	27.56	27.66	35.18	33.00	37.13	42.39	24.26	26.55	31.00	31.29	32
23.83	22.78	23.88	27.08	22.83	23.51	29.81	28.47	31.00	34.39	19.60	21.76	26.25	26.21	33
1.99	2.19	1.96	1.54	1.97	.76	2.12	1.81	2.39	3.21	2.98	2.08	1.28	2.02	34
.87	.64	.99	1.24	.85	1.33	.98	.79	1.14	1.24	.91	.94	.93	.70	35
1.19	1.09	1.30	1.20	1.12	.61	1.59	1.31	1.84	2.73	.80	1.16	1.38	1.29	36
1.15	1.04	1.13	1.51	1.17	1.81	1.04	.89	1.18	.83	.63	.93	1.43	1.44	37
68.22	88.36	63.27	23.73	77.32	35.34	14.18	17.76	10.99	5.32	82.19	64.41	53.90	78.90	38
21.12	34.76	12.18	3.75	24.42	6.14	1.56	1.96	1.12	.52	38.40	17.25	12.66	20.65	39
19.49	32.31	10.94	3.49	22.54	5.76	1.39	1.75	.99	.52	35.85	15.55	11.70	19.24	40
1.57	2.32	1.23	.26	1.80	.38	.17	.21	.13	-	2.43	1.58	1.13	1.38	41
.07	.13	.02	-	.08	-	-	-	-	-	.12	.13	.03	.02	42
22.84	28.17	22.81	8.15	25.83	12.65	4.47	6.01	3.22	2.34	22.76	23.38	18.58	28.27	43
20.39	25.89	19.80	6.99	23.27	10.88	3.30	3.98	2.73	1.76	21.05	20.90	16.80	24.25	44
2.15	2.03	2.89	.90	2.36	1.31	.90	1.73	.24	.59	1.39	2.13	1.44	3.83	45
.30	.25	.32	.37	.30	.48	.27	.30	.26	.31	.31	.34	.32	.20	46
23.85	24.74	28.12	11.64	26.50	16.24	8.12	9.79	6.59	2.46	20.55	23.17	22.11	29.79	47
.41	.69	.16	.19	.47	.31	.03	-	.06	-	.49	.62	.37	.19	48
30.93	10.89	35.84	75.22	21.81	63.40	85.08	81.58	88.20	93.19	17.13	34.83	45.18	20.12	49
.85	.74	.89	1.04	.87	1.26	.73	.66	.81	1.49	.68	.75	.92	.98	50
87.23	89.96	89.29	74.94	90.88	87.18	66.73	72.89	61.51	46.34	90.32	84.47	86.28	88.32	51
74.94	81.18	74.33	59.01	81.02	79.26	38.78	41.05	38.78	6.69	80.51	72.72	70.87	77.58	52
11.58	6.14	14.34	14.82	8.95	6.43	27.18	31.07	24.03	39.64	9.04	10.98	14.78	10.01	53
.72	.65	.62	1.12	.71	1.49	.77	.77	.71	-	.77	.77	.63	.73	54
11.93	9.29	9.78	24.13	8.47	11.92	32.48	26.49	37.53	52.84	8.72	14.71	12.92	10.88	55
.84	.74	.93	.93	.85	.90	.80	.62	.95	.83	.96	.82	.80	.82	56

## Table 3-5. Journey to Work—Renter Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

	Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
			New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
					Severe	Moderate					
1	All workers <sup>1</sup>	33 380	1 503	1 134	1 186	2 091	5 076	4 275	674	13 595	3 601
<b>Principal Means of Transportation to Work Last Week</b>											
2	Drives self	22 554	1 124	803	668	1 238	2 881	2 215	388	9 345	2 020
3	Carpool	4 874	249	221	156	392	874	973	55	2 204	665
4	2 person	3 729	192	172	108	287	657	681	47	1 639	499
5	3 person	725	34	34	33	71	161	154	4	357	95
6	4+ person	421	22	15	15	35	56	139	4	209	71
7	Mass transportation	2 952	68	12	195	218	962	656	102	973	373
8	Taxicab	49	-	-	2	12	20	7	2	16	5
9	Bicycle or motorcycle	366	10	11	12	28	19	55	-	166	81
10	Walks only	1 919	29	73	115	155	272	322	79	723	343
11	Other means	100	5	1	2	4	5	9	1	34	12
12	Works at home	566	19	14	35	44	43	39	48	133	103
<b>Travel Time from Home to Work</b>											
13	Less than 15 minutes	12 374	555	445	387	775	1 612	1 445	233	5 134	1 484
14	15 to 29 minutes	11 395	503	418	391	665	1 758	1 424	181	4 625	1 118
15	30 to 44 minutes	4 503	231	87	161	278	782	663	95	1 768	442
16	45 to 59 minutes	1 526	77	50	54	104	309	226	34	537	102
17	1 hour to 1 hour and 29 minutes	1 168	40	36	75	78	274	212	26	435	112
18	1 hour 30 minutes or more	440	15	18	28	41	110	66	12	189	57
19	Works at home	566	19	14	35	44	43	39	48	133	103
20	No fixed place of work	1 408	65	67	54	107	188	202	44	574	203
21	Median	19	19	17	21	19	21	19	19	19	17
<b>Distance from Home to Work</b>											
22	Less than 1 mile	2 966	68	135	153	237	360	470	90	1 106	472
23	1 to 4 miles	8 068	334	195	263	561	1 283	1 059	162	3 290	1 031
24	5 to 9 miles	7 465	324	236	254	401	1 287	874	149	3 118	617
25	10 to 19 miles	8 036	409	311	248	479	1 288	1 032	111	3 294	761
26	20 to 29 miles	2 923	153	75	108	156	428	393	43	1 255	250
27	30 to 49 miles	1 491	108	71	52	68	184	165	21	598	128
28	50 miles or more	458	24	30	18	39	42	6	226	35	103
29	Works at home	566	19	14	35	44	43	39	48	133	103
30	No fixed place of work	1 408	65	67	54	107	188	202	44	574	203
31	Median	8	10	9	5	7	8	6	6	8	6
<b>Departure Time to Work</b>											
32	12:00 a.m. to 2:59 a.m.	156	3	2	2	6	31	20	-	85	16
33	3:00 a.m. to 5:59 a.m.	2 471	101	87	108	199	427	382	40	1 000	267
34	6:00 a.m. to 6:59 a.m.	5 440	222	206	187	345	854	860	86	2 084	526
35	7:00 a.m. to 7:59 a.m.	4 170	199	112	138	258	624	558	75	1 680	351
36	7:30 a.m. to 7:59 a.m.	4 396	188	116	153	260	605	504	51	1 751	377
37	8:00 a.m. to 8:29 a.m.	3 028	134	79	124	139	385	327	58	1 191	287
38	8:30 a.m. to 8:59 a.m.	1 612	78	53	36	80	153	149	47	621	179
39	9:00 a.m. to 9:59 a.m.	1 519	77	40	83	114	227	211	63	631	166
40	10:00 a.m. to 3:59 p.m.	3 310	159	136	133	225	596	393	74	1 453	443
41	4:00 p.m. to 11:59 p.m.	2 171	115	115	62	138	405	290	30	1 021	310
42	Not reported	5 107	228	188	160	327	768	580	152	2 089	679
43	Householders who worked last week <sup>2</sup>	21 157	930	748	795	1 289	3 450	2 385	325	8 644	2 541
<b>Principal Means of Transportation to Work Last Week</b>											
44	Drives self	14 732	726	526	443	779	2 081	1 341	183	6 154	1 483
45	Carpool	2 636	134	140	90	216	512	453	21	1 192	406
46	2 person	2 011	102	110	81	154	382	326	20	885	299
47	3 person	402	26	21	21	42	92	59	-	184	63
48	4+ person	223	5	9	9	20	38	67	1	123	44
49	Mass transportation	1 780	26	8	130	125	608	331	46	589	230
50	Taxicab	36	-	2	2	8	14	5	-	12	5
51	Bicycle or motorcycle	243	6	8	10	20	14	30	-	118	64
52	Walks only	1 277	21	53	92	104	182	200	46	482	259
53	Other means	84	5	1	2	4	5	5	-	20	7
54	Works at home	388	12	12	25	32	34	21	29	97	87
<b>Travel Time from Home to Work</b>											
55	Less than 15 minutes	7 905	307	297	279	495	1 111	809	119	3 276	1 054
56	15 to 29 minutes	7 300	344	274	257	406	1 238	788	81	3 044	775
57	30 to 44 minutes	2 745	145	54	102	164	520	374	41	1 134	313
58	45 to 59 minutes	1 007	50	36	41	68	216	141	12	369	69
59	1 hour to 1 hour and 29 minutes	713	27	20	49	43	158	116	8	266	72
60	1 hour 30 minutes or more	297	5	13	18	30	71	36	4	126	48
61	Works at home	388	12	12	25	32	34	21	29	97	87
62	No fixed place of work	801	39	43	24	51	103	90	21	330	122
63	Median	19	20	17	20	19	21	21	18	19	17
<b>Distance from Home to Work</b>											
64	Less than 1 mile	1 976	41	103	128	158	250	285	55	750	362
65	1 to 4 miles	5 093	189	128	178	351	871	588	87	2 046	720
66	5 to 9 miles	4 808	200	140	155	268	891	473	68	2 028	439
67	10 to 19 miles	5 031	262	201	160	269	882	583	39	2 084	512
68	20 to 29 miles	1 745	103	46	68	87	251	232	16	758	173
69	30 to 49 miles	979	69	48	43	46	140	102	9	395	99
70	50 miles or more	338	15	26	16	28	26	31	-	178	26
71	Works at home	388	12	12	25	32	34	21	29	97	87
72	No fixed place of work	801	39	43	24	51	103	90	21	330	122
73	Median	8	10	9	7	7	8	6	5	8	6

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural			Regions						
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South			
33 380	14 432	13 822	5 126	28 345	2 601	5 035	2 471	2 525	293	6 408	6 926	11 385	8 682	1	
22 554	8 493	10 364	3 697	18 786	1 866	3 787	1 905	1 832	187	3 535	4 915	8 245	5 858	2	
4 874	2 036	2 009	829	4 093	439	781	386	390	25	767	918	1 787	1 402	3	
3 729	1 547	1 564	617	3 136	318	593	293	299	18	595	711	1 380	1 043	4	
725	323	248	153	590	81	135	61	72	3	117	154	250	205	5	
421	167	195	58	368	40	53	33	19	3	55	53	158	155	6	
2 952	2 311	597	45	2 924	37	29	19	7	-	1 386	472	532	583	7	
49	24	9	16	49	16	-	-	-	-	14	10	19	5	8	
366	199	119	48	342	38	23	14	9	-	31	53	109	173	9	
1 919	1 104	472	343	1 663	166	256	77	177	23	569	409	497	444	10	
100	56	29	15	83	5	17	7	10	1	10	9	32	49	11	
566	208	225	134	405	34	162	62	100	56	116	141	143	167	12	
12 374	4 940	4 729	2 705	10 539	1 621	1 836	745	1 085	110	2 090	2 839	4 362	3 064	13	
11 395	5 147	4 947	1 301	9 767	558	1 627	875	743	72	1 995	2 284	4 142	2 973	14	
4 503	2 040	2 013	451	3 794	165	708	414	285	22	1 023	889	1 409	1 182	15	
1 526	693	675	158	1 284	68	242	147	90	16	446	267	408	405	16	
1 168	584	459	125	1 001	39	167	77	86	10	391	166	292	319	17	
440	211	175	54	382	29	58	33	25	1	131	67	110	132	18	
566	208	225	134	405	34	162	62	100	56	118	141	143	167	19	
1 408	609	600	199	1 172	87	235	118	112	5	216	274	499	419	20	
19	20	20	15	19	15	19	21	18	16	22	17	18	19	21	
2 966	1 307	889	790	2 456	438	510	156	354	44	703	690	908	664	22	
8 068	3 811	2 768	1 489	7 286	1 033	782	322	456	48	1 687	1 784	2 612	2 004	23	
7 465	3 532	3 095	638	6 562	419	903	478	419	47	1 320	1 560	2 716	1 869	24	
8 036	3 394	3 747	895	6 702	294	1 333	719	601	45	1 441	1 555	2 854	2 186	25	
2 923	1 044	1 525	354	2 354	138	569	345	216	20	597	551	984	781	26	
1 491	420	759	312	1 081	116	410	213	185	19	279	293	500	419	27	
458	105	235	118	327	43	131	57	74	8	69	80	149	161	28	
566	208	225	134	405	34	162	62	100	56	116	141	143	167	29	
1 408	609	600	199	1 172	87	235	118	112	5	216	274	499	419	30	
6	7	10	6	8	4	11	13	9	8	8	8	8	9	31	
158	83	50	23	138	10	19	6	13	-	32	41	42	41	32	
2 471	967	1 145	358	2 025	151	446	235	208	20	345	490	813	824	33	
5 440	2 115	2 431	894	4 444	406	987	503	488	38	921	1 116	1 897	1 506	34	
4 170	1 823	1 751	596	3 537	292	834	319	304	55	799	875	1 465	1 032	35	
4 396	1 812	1 861	723	3 708	354	687	314	369	45	688	971	1 510	1 029	36	
3 028	1 390	1 260	378	2 682	189	345	155	189	16	732	801	852	843	37	
1 612	753	640	219	1 408	105	204	90	115	4	457	278	479	397	38	
1 519	751	585	182	1 373	108	145	71	75	1	355	307	477	379	39	
3 310	1 513	1 215	583	2 872	365	438	217	218	13	551	743	1 216	801	40	
2 171	913	851	408	1 841	235	331	157	173	12	347	512	792	520	41	
5 107	2 311	2 034	762	4 318	387	790	405	376	89	982	993	1 822	1 311	42	
21 157	9 209	8 605	3 343	17 983	1 700	3 174	1 609	1 643	178	4 075	4 533	7 333	5 216	43	
14 732	5 891	6 838	2 402	12 383	1 225	2 349	1 157	1 177	97	2 317	3 291	5 416	3 707	44	
2 636	1 071	1 062	503	2 160	260	476	229	243	13	407	512	1 022	695	45	
2 011	833	811	367	1 668	183	345	160	184	8	302	394	796	519	46	
402	168	138	96	311	48	91	41	49	1	77	92	137	95	47	
223	71	113	40	183	30	40	29	10	3	27	25	90	80	48	
1 780	1 386	370	24	1 787	23	13	12	1	-	648	315	325	292	49	
38	19	6	13	38	13	-	-	-	-	10	10	14	5	50	
243	122	77	44	224	36	19	11	8	-	21	33	74	116	51	
1 277	737	300	240	1 098	116	181	55	124	23	385	263	355	273	52	
64	35	14	15	52	5	13	3	10	-	9	8	22	26	53	
388	147	139	103	265	23	124	78	61	1	141	156	297	207	62	
19	20	20	15	19	15	19	22	18	15-	21	17	18	19	63	
7 905	3 228	2 885	1 792	6 748	1 081	1 158	454	701	76	1 327	1 837	2 882	1 879	55	
7 300	3 362	3 131	807	6 300	332	425	246	175	5	1 305	1 571	2 623	1 792	56	
2 746	1 223	1 230	283	2 321	117	425	246	175	5	606	538	917	686	57	
1 007	426	468	115	838	40	170	95	74	8	279	168	278	282	58	
713	328	302	83	599	25	114	55	57	4	243	112	172	186	59	
297	144	107	46	251	28	46	26	19	1	95	50	71	81	60	
388	147	139	103	265	23	124	43	80	45	80	101	105	103	61	
801	349	346	106	683	45	138	78	61	1	141	156	297	207	62	
19	20	20	15	19	15	19	22	18	15-	21	17	18	19	63	
1 976	882	548	547	1 608	282	368	103	265	40	486	459	641	391	64	
5 093	2 433	1 702	958	4 619	692	474	206	268	29	1 049	1 151	1 662	1 231	65	
4 808	2 341	1 950	517	4 263	264	545	287	252	16	831	1 098	1 779	1 100	66	
5 031	2 111	2 325	595	4 223	196	808	400	260	26	916	986	1 803	1 327	67	
1 745	594	939	212	1 403	91	342	216	121	8	333	330	592	490	68	
979	271	492	218	707	75	272	131	140	7	186	194	350	249	69	
336	81	166	89	233	32	104	47	57	6	54	60	105	118	70	
388	147	139	103	265	23	124	43	80	45	80	101	105	103	71	
801	349	346	106	683	45	138	76	61	1	141	156	297	207	72	
8	7	10	6	8	4	11	12	9	5	7	7	7	9	73	

**Table 3-5. Journey to Work—Renter Occupied Units—Con.**

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

	Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
			New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
					Severe	Moderate					
<b>Departure Time to Work</b>											
1 12:00 a.m. to 2:59 a.m.	116	-	2	2	3	29	14	-	59	11	
2 3:00 a.m. to 5:59 a.m.	1 757	70	61	79	145	314	239	14	723	204	
3 6:00 a.m. to 6:59 a.m.	3 735	140	148	128	210	649	521	35	1 427	393	
4 7:00 a.m. to 7:59 a.m.	2 717	151	70	66	158	387	332	28	1 116	259	
5 7:30 a.m. to 7:59 a.m.	2 882	143	85	88	158	434	278	22	1 171	269	
6 8:00 a.m. to 8:29 a.m.	1 960	64	82	95	95	261	191	33	799	212	
7 8:30 a.m. to 8:59 a.m.	941	47	23	27	43	103	73	26	357	121	
8 9:00 a.m. to 9:59 a.m.	918	41	19	65	70	153	102	35	347	110	
9 10:00 a.m. to 3:59 p.m.	1 852	77	87	78	136	372	210	37	794	273	
10 4:00 p.m. to 11:59 p.m.	1 211	67	73	45	72	244	142	9	600	191	
11 Not reported	3 069	130	119	101	198	505	265	87	1 251	478	

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
116	62	37	17	100	7	18	6	10	-	18	25	38	35	1
1 757	672	813	271	1 407	107	349	181	165	20	257	382	610	526	2
3 735	1 482	1 647	627	3 068	283	669	331	334	17	617	786	1 297	1 035	3
2 717	1 185	1 125	407	2 296	201	420	209	205	37	537	608	958	613	4
2 682	1 222	1 162	478	2 448	231	434	184	247	23	571	656	1 018	638	5
1 960	899	820	241	1 752	136	208	102	105	9	435	401	576	549	6
941	452	362	126	823	60	117	52	66	-	284	160	288	208	7
918	476	329	113	834	68	84	39	45	1	211	195	303	209	8
1 652	886	649	317	1 645	198	208	87	119	4	332	415	708	397	9
1 211	516	447	248	1 029	156	182	90	92	4	184	300	458	272	10
3 069	1 377	1 195	497	2 581	242	488	229	255	63	629	629	1 080	734	11

Table 4-1. General Characteristics by Family Type—Occupied Units with Black Householder

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households								Nonfamily households								
		Married couples		Male hrider, no wife present		Female hrider, no husband present		Total	Living alone		Other nonfamily							
				Total	With own children under 18	Total	With own children under 18		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1 Total	10 832	7 535	3 442	1 750	585	255	3 508	2 245	3 297	1 326	269	1 550	616	268	153			
Tenure																		
2 Owner occupied	4 635	3 643	2 291	1 045	257	87	1 095	402	992	345	126	553	298	56	38			
3 Percent of all occupied	42.8	48.4	66.6	59.7	44.0	34.1	31.2	17.9	30.1	26.0	46.8	35.7	48.3	20.8	24.7			
4 Renter occupied	6 197	3 892	1 151	705	328	168	2 413	1 844	2 305	981	143	997	318	212	115			
Units In Structure																		
5 1, detached	5 002	3 951	2 256	1 123	276	93	1 420	700	1 051	415	129	524	280	64	48			
6 1, attached	1 054	750	272	135	64	33	414	256	304	113	30	138	44	34	19			
7 2 to 4	1 649	1 063	346	180	84	38	633	479	588	234	33	268	95	59	25			
8 5 to 9	932	546	142	89	42	22	362	292	388	169	17	159	36	43	15			
9 10 to 19	670	390	105	51	37	24	248	186	280	113	8	122	28	34	11			
10 20 to 49	481	257	70	41	30	18	157	128	224	95	19	96	15	22	10			
11 50 or more	670	284	94	35	28	14	162	121	386	152	30	198	94	11	25			
12 Mobile home or trailer	374	294	158	96	23	13	113	83	80	35	3	45	24	-	-			
Year Structure Built <sup>1</sup>																		
13 1990 to 1994	147	109	84	48	8	3	17	9	37	12	-	19	4	6	-	-	-	
14 1985 to 1989	521	397	209	141	41	34	146	102	124	58	5	46	7	16	5			
15 1980 to 1984	674	470	238	171	38	20	195	131	203	74	14	103	28	18	8			
16 1975 to 1979	952	689	362	217	40	17	268	203	283	99	8	125	26	42	17			
17 1970 to 1974	1 204	863	399	214	77	35	387	279	340	111	20	192	64	34	3			
18 1960 to 1969	1 704	1 223	584	290	81	30	559	348	480	219	46	206	59	26	30			
19 1950 to 1959	1 424	996	450	182	55	26	492	299	428	190	44	178	90	32	28			
20 1940 to 1949	1 282	979	343	134	81	23	455	290	403	184	42	203	104	26	11			
21 1930 to 1939	1 083	732	363	192	79	29	290	161	352	125	26	194	103	12	21			
22 1920 to 1929	805	535	182	78	34	9	320	172	270	114	35	120	58	22	14			
23 1919 or earlier	1 038	861	227	83	55	27	379	249	377	162	30	184	74	34	17			
24 Median	1958	1960	1963	1967	1958	1964	1958	1958	1956	1955	1950	1955	1947	1963	1955			
Age of Householder																		
25 Under 25 years	706	483	107	68	26	13	350	328	223	64	-	78	50	33				
26 25 to 29	1 154	881	314	230	74	32	473	439	293	131	-	110	40	11				
27 30 to 34	1 481	1 126	446	347	98	69	582	558	335	183	-	79	49	24				
28 35 to 44	2 513	1 941	893	723	158	101	889	714	572	261	-	231	51	30				
29 45 to 54	1 760	1 253	628	291	96	34	529	180	506	218	-	231	40	18				
30 55 to 64	1 400	982	560	78	44	5	359	24	438	199	-	209	14	16				
31 65 to 74	1 082	581	328	9	58	-	196	2	511	177	-	305	19	10				
32 75 years and over	747	328	167	5	33	-	129	-	419	92	-	311	57	34				
33 Median	43	42	45	38	41	36	39	33	49	46	73	57	75+	38				
Persons 65 Years Old and Over																		
34 None	8 763	6 400	2 843	1 710	473	251	3 083	2 200	2 363	1 057	269	269	935	616	243	129		
35 1 person	1 641	721	271	39	93	4	357	45	920	269	...	616	616	18	16			
36 2 persons or more	429	414	328	-	19	-	87	-	15	...	...	...	...	...	7	8		
Persons																		
37 1 person	2 878	2 388	953	...	...	...	53	1 192	821	2 876	1 326	269	1 550	616	187	123		
38 2 persons	2 698	2 102	842	458	160	95	1 100	747	73	...	...	...	...	...	59	14		
39 3 persons	2 175	1 551	850	690	118	65	582	447	221	27	...	...	...	...	14	13		
40 4 persons	1 578	1 551	855	485	394	30	340	221	12	...	...	...	...	...	9	3		
41 5 persons	867	889	582	485	106	16	9	136	87	...	...	...	...	...	-	-		
42 6 persons	302	302	150	101	17	15	157	111	-	...	...	...	...	...	-	-		
43 7 persons or more	337	337	162	101	17	15	3.0	3.2	1.5	...	...	...	...	...	2.2	2.1		
44 Median	2.4	3.2	3.4	4.1	2.8	3.3	3.0	3.2	1.5	...	...	...	...	...	-	-		
Rooms																		
45 1 room	128	13	2	-	6	-	5	1	115	92	3	24	7	-	-	-	-	-
46 2 rooms	219	26	8	4	8	3	10	10	183	139	35	50	4	3	-	-	-	-
47 3 rooms	1 348	458	160	51	43	26	255	204	888	352	65	459	178	43	33	46		
48 4 rooms	2 443	1 583	508	298	148	71	911	679	880	318	51	426	170	90	-			
49 5 rooms	2 739	2 138	865	424	152	69	1 121	763	600	200	53	280	113	71	49	-		
50 6 rooms	2 115	1 713	892	485	120	41	701	379	402	147	42	205	97	38	12			
51 7 rooms	1 048	899	582	294	62	27	258	117	149	50	12	76	35	14	8			
52 8 rooms	480	439	246	121	24	6	168	65	41	20	3	13	5	2	3	2		
53 9 rooms	199	188	113	65	17	9	56	18	13	5	2	14	5	4	3	2		
54 10 rooms or more	116	100	68	30	7	3	27	10	16	2	-	-	-	-	-	-		
55 Median	5.0	5.3	5.7	5.7	5.1	4.9	5.0	4.8	4.0	3.8	4.1	4.1	4.2	4.5	4.4	4.4		
Persons Per Room																		
56 0.50 or less	6 097	3 082	1 375	286	278	75	1 429	698	3 015	1 234	267	1 527	608	156	98			
57 0.51 to 1.00	4 170	3 893	1 820	1 277	265	154	1 807	1 342	277	92	3	24	7	107	55	-		
58 1.01 to 1.50	449	443	196	149	33	23	214	172	5	-	-	-	-	-	-	-		
59 1.51 or more	117	117	52	38	8	2	57	35	-	-	-	-	-	-	-	-		

1For mobile homes, oldest category is 1939 or earlier.

Table 4-2. Financial Characteristics by Family Type—Occupied Units with Black Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households						Nonfamily households					
		Married couples		Male hhlder, no wife present		Female hhlder, no husband present		Living alone		Other nonfamily			
		Total	With own children under 18	Total	With own children under 18	Total	With own children under 18	Total	Male	Female	Male	Female	
1 Total -----	10 832	7 535	3 442	1 760	585	255	3 508	2 245	3 297	1 326	269	1 550	616
<b>Household Income</b>													
2 Less than \$5,000 -----	1 488	850	116	59	44	27	689	571	638	242	63	362	195
3 \$5,000 to \$9,999 -----	1 825	981	226	84	50	25	706	498	843	343	135	465	315
4 \$10,000 to \$14,999 -----	1 302	684	325	125	61	17	499	308	417	178	35	204	62
5 \$15,000 to \$19,999 -----	1 134	827	331	161	84	34	412	279	307	133	18	121	17
6 \$20,000 to \$24,999 -----	1 064	780	377	182	63	25	340	164	284	106	5	131	9
7 \$25,000 to \$29,999 -----	898	643	330	155	48	21	265	157	255	110	5	103	14
8 \$30,000 to \$34,999 -----	598	433	238	134	46	17	149	92	164	66	4	53	2
9 \$35,000 to \$39,999 -----	526	397	241	131	30	10	126	58	129	56	4	41	11
10 \$40,000 to \$49,999 -----	767	649	448	258	58	26	143	67	118	46	-	46	2
11 \$50,000 to \$59,999 -----	426	370	260	187	40	24	70	24	57	21	-	16	-
12 \$60,000 to \$79,999 -----	486	437	321	189	44	25	72	23	49	11	-	5	-
13 \$80,000 to \$99,999 -----	181	138	103	52	6	2	29	2	23	9	-	3	-
14 \$100,000 to \$119,999 -----	59	54	47	18	4	-	3	-	5	3	-	2	-
15 \$120,000 or more -----	88	91	80	37	6	2	5	3	7	2	-	2	-
16 Median -----	18 534	21 441	30 380	34 044	24 228	24 888	13 597	10 882	12 000	12 207	7 652	8 442	6 796
As percent of poverty level:													
17 Less than 50 percent -----	1 381	1 041	155	105	39	31	846	704	320	137	23	155	56
18 50 to 99 -----	1 875	1 137	332	175	72	35	733	506	738	254	89	439	312
19 100 to 149 -----	1 582	1 048	431	225	85	36	533	324	514	212	86	262	140
20 150 to 199 -----	1 226	915	441	218	76	24	398	243	311	129	20	138	45
21 200 percent or more -----	4 608	3 394	2 083	1 026	314	129	998	488	1 414	595	51	556	62
<b>Monthly Housing Costs</b>													
22 Less than \$100 -----	538	322	49	21	34	12	239	176	216	88	19	122	66
23 \$100 to \$199 -----	1 558	933	332	80	53	20	547	319	625	237	93	348	242
24 \$200 to \$249 -----	684	425	181	58	34	10	200	128	259	123	34	120	75
25 \$250 to \$299 -----	751	480	214	69	25	7	240	154	271	109	31	138	54
26 \$300 to \$349 -----	767	503	197	94	43	18	263	156	265	131	17	110	35
27 \$350 to \$399 -----	775	522	210	110	68	29	243	163	253	102	7	121	19
28 \$400 to \$449 -----	791	552	218	100	34	20	300	213	239	103	19	104	15
29 \$450 to \$499 -----	669	491	226	130	26	8	239	148	178	65	10	79	11
30 \$500 to \$599 -----	1 029	743	342	200	64	43	338	227	286	137	8	112	19
31 \$600 to \$699 -----	784	613	316	184	44	14	252	159	171	56	5	62	6
32 \$700 to \$799 -----	529	384	215	136	38	24	132	88	144	46	-	62	9
33 \$800 to \$999 -----	492	411	252	149	40	17	120	58	80	16	2	43	3
34 \$1,000 to \$1,249 -----	298	260	180	114	20	7	60	35	36	6	3	20	3
35 \$1,250 to \$1,499 -----	113	83	68	51	8	5	11	6	30	8	3	12	3
36 \$1,500 or more -----	128	119	92	61	3	3	24	10	9	5	2	4	-
37 No cash rent -----	450	305	95	80	22	8	189	162	144	72	13	56	19
38 Mortgage payment not reported -----	479	389	245	113	31	10	113	42	90	22	7	40	19
39 Median (excludes no cash rent) -----	392	421	481	558	413	465	373	377	330	323	219	299	184
<b>Median Monthly Housing Costs For Owners</b>													
40 Monthly costs including all mortgages plus maintenance costs -----	403	438	500	645	388	591	371	425	238	232	208	227	176
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs -----	387	404	444	588	370	591	339	401	224	218	198	216	167
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>													
42 Less than 5 percent -----	164	146	86	30	10	-	50	30	19	5	-	11	3
43 5 to 9 percent -----	772	650	347	139	92	27	211	78	123	72	7	45	15
44 10 to 14 percent -----	1 040	847	531	259	57	31	259	101	193	103	12	63	25
45 15 to 19 percent -----	1 277	958	589	275	74	22	295	159	320	139	16	150	48
46 20 to 24 percent -----	1 289	823	414	217	71	40	338	211	446	207	26	197	69
47 25 to 29 percent -----	1 083	762	329	192	50	30	384	267	321	134	28	164	69
48 30 to 34 percent -----	903	549	200	107	38	19	311	219	354	132	49	184	77
49 35 to 39 percent -----	563	388	155	103	24	16	209	135	175	66	13	88	53
50 40 to 49 percent -----	810	485	174	87	35	13	256	155	345	115	31	177	64
51 50 to 59 percent -----	509	313	77	38	23	6	212	155	196	59	24	108	49
52 60 to 69 percent -----	303	202	44	19	8	-	150	101	101	33	8	54	26
53 70 to 89 percent -----	444	283	53	33	23	18	207	152	161	65	14	63	29
54 100 percent or more <sup>2</sup> -----	585	378	86	50	23	13	269	214	208	63	18	105	45
55 Zero or negative income -----	180	78	17	8	7	2	55	46	102	40	3	43	7
56 No cash rent -----	450	305	95	80	22	8	189	162	144	72	13	56	19
57 Mortgage payment not reported -----	479	389	245	113	31	10	113	42	90	22	7	40	19
58 Median (excludes 3 previous lines) -----	27	25	20	22	22	25	31	33	31	28	33	32	34
59 Median (excludes 4 lines before medians) -----	25	24	20	21	21	24	28	31	29	26	32	31	35

**Table 4-2. Financial Characteristics by Family Type—Occupied Units with Black Householder  
—Con.**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All house-holds	Family households						Nonfamily households						Other nonfamily	
		Married couples		Male hhlder, no wife present		Female hhlder, no husband present		Total	Living alone		Male		Female		
		Total	With own children under 18	Total	With own children under 18	Total	With own children under 18		Total	65 and over	Total	65 and over	Total	Male	Female
		Total		Total		Total		Total		Total		Total			
<b>OWNER OCCUPIED UNITS</b>															
1 Total	4 635	3 643	2 291	1 045	257	87	1 095	402	992	345	126	553	298	56	38
Value															
2 Less than \$10,000	258	182	106	62	11	2	66	45	76	32	2	41	33	3	-
3 \$10,000 to \$19,999	265	267	138	56	39	19	90	22	98	46	25	26	26	2	4
4 \$20,000 to \$29,999	448	344	165	55	21	5	157	49	102	34	11	67	41	-	1
5 \$30,000 to \$39,999	488	356	219	90	14	5	123	52	132	47	23	79	48	5	1
6 \$40,000 to \$49,999	491	403	238	118	18	8	146	48	88	30	6	54	20	4	-
7 \$50,000 to \$59,999	521	412	245	95	49	15	118	48	108	42	9	58	37	2	8
8 \$60,000 to \$69,999	475	372	243	101	35	3	94	33	102	41	18	50	22	11	-
9 \$70,000 to \$79,999	318	265	181	108	14	4	70	18	51	14	-	36	12	-	-
10 \$80,000 to \$89,999	482	372	271	114	15	7	86	31	89	28	15	42	21	13	7
11 \$100,000 to \$119,999	182	139	108	55	8	5	23	10	43	3	1	33	12	7	-
12 \$120,000 to \$149,999	201	167	120	64	15	10	33	21	34	8	2	15	8	7	5
13 \$150,000 to \$199,999	244	199	137	76	8	-	54	10	45	15	6	20	11	2	8
14 \$200,000 to \$249,999	90	78	55	28	2	-	21	12	12	5	5	4	2	-	3
15 \$250,000 to \$299,999	47	40	24	9	8	3	8	-	7	-	-	7	5	-	-
16 \$300,000 or more	48	46	41	19	-	-	5	3	2	-	-	2	-	-	-
17 Median	55 173	56 589	61 414	64 916	55 219	52 784	47 624	46 664	49 834	44 561	43 288	48 074	40 633	62 080	-

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.

<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Table 4-3. Housing Quality by Family Type—Occupied Units with Black Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households								Nonfamily households									
		Married couples		Male hhlder, no wife present		Female hhlder, no husband present		Total	Living alone		Other nonfamily		Total	65 and over	Total	65 and over	Male	Female	
				Total	With own children under 18	Total	With own children under 18		Male	Female									
	All households	Total	Total	With own children under 18	Total	With own children under 18	Total	With own children under 18	Total	Total	65 and over	Total	65 and over	Total	65 and over	Total	65 and over	Male	Female
1 Total	10 832	7 535	3 442	1 750	585	255	3 508	2 245	3 297	1 326	269	1 550	616	268	153	-	-	-	-
<b>Water Supply Stoppage</b>																			
2 With hot and cold piped water	10 740	7 497	3 429	1 747	578	255	3 490	2 242	3 243	1 287	263	1 540	611	265	151	-	-	-	-
3 No stoppage in last 3 months	10 127	7 063	3 264	1 652	548	235	3 281	2 088	3 034	1 171	245	1 468	593	250	144	-	-	-	-
4 With stoppage in last 3 months	404	275	120	69	15	10	139	105	129	79	11	40	58	8	2	-	-	-	-
5 No stoppage lasting 6 hours or more	137	89	36	25	11	5	42	33	48	27	7	14	3	5	2	-	-	-	-
6 1 time lasting 6 hours or more	162	115	51	28	2	2	62	49	47	34	-	10	2	3	-	-	-	-	-
7 2 times	41	29	11	4	-	-	18	13	13	10	2	3	-	-	-	-	-	-	-
8 3 times	29	21	16	7	-	-	5	5	8	5	2	3	-	-	-	-	-	-	-
9 4 times or more	22	13	4	2	2	2	7	6	9	-	-	9	2	-	-	-	-	-	-
10 Number of times not reported	13	7	-	-	-	-	5	-	5	3	-	2	-	-	-	-	-	-	-
11 Stoppage not reported	209	129	46	25	15	10	69	49	80	37	8	32	11	6	5	-	-	-	-
<b>Flush Toilet Breakdowns</b>																			
12 With one or more flush toilets	10 698	7 493	3 426	1 744	576	255	3 492	2 239	3 206	1 258	263	1 532	611	265	151	-	-	-	-
13 With at least one working toilet at all times in last 3 months	9 840	6 884	3 203	1 614	522	226	3 159	1 995	2 956	1 170	247	1 422	549	232	132	-	-	-	-
14 None working some time in last 3 months	807	583	215	131	51	26	316	233	224	81	17	99	53	30	14	-	-	-	-
15 No breakdowns lasting 6 hours or more	207	152	64	44	15	7	72	43	55	23	2	22	10	9	3	-	-	-	-
16 1 time lasting 6 hours or more	343	223	74	35	10	4	139	108	120	38	10	59	30	15	8	-	-	-	-
17 2 times	111	90	39	30	10	5	41	33	21	8	2	3	6	4	4	-	-	-	-
18 3 times	50	39	15	10	9	9	15	13	11	8	-	4	1	-	-	-	-	-	-
19 4 times or more	34	30	12	4	1	-	17	12	4	2	2	2	2	2	2	-	-	-	-
20 Number of times not reported	62	49	12	7	5	-	32	25	13	3	2	10	10	-	-	-	-	-	-
21 Breakdowns not reported	53	27	7	-	3	3	16	11	7	-	11	9	3	5	-	-	-	-	-
<b>Sewage Disposal Breakdowns</b>																			
22 With public sewer	9 617	6 596	2 842	1 470	523	227	3 231	2 116	3 021	1 206	240	1 412	533	256	147	-	-	-	-
23 No breakdowns in last 3 months	9 392	6 425	2 777	1 434	504	216	3 144	2 082	2 967	1 178	235	1 398	524	247	144	-	-	-	-
24 With breakdowns in last 3 months	225	171	65	37	19	12	87	54	54	28	4	14	9	9	3	-	-	-	-
25 No breakdowns lasting 6 hours or more	59	39	23	14	6	3	10	7	20	8	-	3	6	9	-	-	-	-	-
26 1 time lasting 6 hours or more	114	93	27	16	7	3	59	37	21	12	2	6	6	3	3	-	-	-	-
27 2 times	30	25	10	5	3	3	12	7	5	5	2	-	-	-	-	-	-	-	-
28 3 times	10	5	2	2	-	-	3	-	5	3	-	2	2	-	-	-	-	-	-
29 4 times or more	11	8	3	-	3	3	3	3	2	-	-	-	-	-	-	-	-	-	-
30 With septic tank or cesspool	1 145	906	587	278	56	28	264	126	239	92	24	131	79	13	4	-	-	-	-
31 No breakdowns in last 3 months	1 095	873	568	272	50	25	257	123	222	88	22	120	69	10	4	-	-	-	-
32 With breakdowns in last 3 months	50	33	21	8	6	2	6	3	17	3	2	11	9	3	-	-	-	-	-
33 No breakdowns lasting 6 hours or more	14	11	10	5	-	-	1	1	3	-	-	-	-	-	-	-	-	-	-
34 1 time lasting 6 hours or more	25	13	8	1	2	-	3	-	2	2	-	11	9	3	-	-	-	-	-
35 2 times	7	7	3	-	2	-	2	-	2	-	-	-	-	-	-	-	-	-	-
36 3 times	2	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37 4 times or more	2	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Heating Problems</b>																			
38 With heating equipment and occupied last winter	9 363	6 606	3 165	1 563	495	189	2 946	1 752	2 756	1 106	248	1 379	593	167	105	-	-	-	-
39 Not uncomfortably cold for 24 hours or more last winter	8 329	5 844	2 887	1 416	447	177	2 510	1 440	2 486	986	234	1 252	541	163	84	-	-	-	-
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	1 003	748	271	142	46	23	430	306	257	113	9	122	49	3	19	-	-	-	-
41 Equipment breakdowns	402	296	107	58	21	9	189	114	106	51	2	46	20	3	6	-	-	-	-
42 No breakdowns lasting 6 hours or more	14	11	2	-	-	-	8	6	3	3	-	-	-	-	-	-	-	-	-
43 1 time lasting 6 hours or more	201	149	51	30	12	3	86	51	52	19	-	28	15	-	-	-	-	-	-
44 2 times	55	43	18	6	-	-	25	23	22	14	-	4	3	-	-	-	-	-	-
45 3 times	32	26	11	6	-	-	15	13	5	-	-	5	3	-	-	-	-	-	-
46 4 times or more	65	49	12	6	9	6	28	18	17	9	2	7	2	-	-	-	-	-	-
47 Number of times not reported	26	19	12	10	-	-	6	4	7	5	-	2	-	-	-	-	-	-	-
48 Other causes	678	516	189	95	28	17	299	217	183	68	7	79	30	-	16	-	-	-	-
49 Utility interruption	104	78	39	21	4	3	34	24	26	7	-	19	4	-	-	-	-	-	-
50 Inadequate heating capacity	198	145	54	25	7	3	85	64	53	26	3	24	9	-	3	-	-	-	-
51 Inadequate insulation	137	102	37	17	7	3	58	44	35	20	2	11	6	-	5	-	-	-	-
52 Other	213	167	53	26	10	8	103	73	46	15	3	23	10	-	8	-	-	-	-
53 Not reported	27	24	5	5	-	-	19	12	2	-	-	2	2	-	-	-	-	-	-
54 Reason for discomfort not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55 Discomfort not reported	30	16	8	5	3	-	6	6	14	6	5	5	3	-	2	-	-	-	-
<b>Selected Deficiencies<sup>1</sup></b>																			
56 Signs of rats in last 3 months	1 190	852	326	171	59	25	467	314	338	118	19	175	84	24	21	-	-	-	-
57 Holes in floors	310	230	59	36	21	9	150	107	80	47	10	29	13	-	3	-	-	-	-
58 Open cracks or holes (interior)	1 097	842	274	158	84	38	504	355	256	247	117	20	101	48	29	12	-	-	-
59 Broken plaster or peeling paint (interior)	910	663	208	111	63	38	393	256	247	117	20	104	55	18	7	-	-	-	-
60 No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61 Exposed wiring	312	241	78	48	19	5	143	91	71	36	6	27	13	3	5	-	-	-	-
62 Rooms without electric outlets	326	239	90	42	26	9	123	75	68	36	10	46	22	6	-	-	-	-	-

**Table 4-3. Housing Quality by Family Type—Occupied Units with Black Householder—Con.**

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households								Nonfamily households					
		Married couples		Male hholder, no wife present		Female hholder, no husband present		Total	Living alone		Other nonfamily				
				Total	With own children under 18	Total	With own children under 18		Total	65 and over					
	All households	Total	Total	Total	With own children under 18	Total	With own children under 18	Total	Total	65 and over	Total	65 and over	Male	Female	
<b>Selected Amenities<sup>1</sup></b>															
1 Porch, deck, balcony, or patio	7 097	5 170	2 531	1 274	405	156	2 234	1 325	1 926	697	149	968	417	162	101
2 Not reported	29	22	8	5	2	-	13	7	6	3	3	-	-	-	4
3 Telephone available	9 389	6 801	3 194	1 604	506	210	2 800	1 770	2 798	1 045	236	1 408	573	221	125
4 Usable fireplace	1 647	1 337	852	459	135	59	351	180	310	111	19	146	48	34	19
5 Separate dining room	4 308	3 308	1 750	872	231	90	1 328	744	1 000	350	77	510	189	94	46
6 With 2 or more living rooms or recreation rooms, etc.	2 084	1 741	1 102	551	110	47	529	238	342	126	29	168	77	43	7
7 Garage or carport included with home	3 530	2 727	1 637	808	176	57	915	488	803	341	80	369	162	55	38
8 Not included	7 262	4 781	1 793	935	410	198	2 578	1 743	2 482	980	189	1 174	451	213	115
9 Offstreet parking included	4 854	3 255	1 307	711	255	145	1 693	1 177	1 599	621	123	745	236	157	77
10 Offstreet parking not reported	72	28	11	3	3	-	15	13	44	20	5	17	12	-	6
11 Garage or carport not reported	40	27	11	6	-	-	16	16	13	6	-	7	3	-	-
<b>Overall Opinion of Structure</b>															
12 1 (worst)	216	150	35	21	13	6	103	81	65	34	7	22	7	6	3
13 2	70	47	9	7	-	38	28	23	8	2	14	5	-	-	-
14 3	113	77	12	4	7	4	59	52	35	21	10	10	2	4	-
15 4	212	181	56	25	17	10	88	85	50	22	-	14	2	12	2
16 5	1 061	757	318	168	53	37	388	257	304	162	41	123	53	12	7
17 6	666	455	157	90	38	14	260	174	211	114	9	63	23	19	15
18 7	1 323	877	373	232	66	17	437	314	446	174	5	189	56	52	32
19 8	2 388	1 740	767	433	180	87	792	535	648	278	56	285	79	57	28
20 9	1 321	908	475	255	74	31	359	190	412	133	19	222	63	37	20
21 10 (best)	3 341	2 297	1 212	503	135	49	950	520	1 044	362	114	567	291	69	46
22 Not reported	123	65	30	12	1	-	33	10	58	18	6	40	34	-	-
<b>Neighborhood Conditions</b>															
23 With neighborhood	10 588	7 397	3 373	1 719	569	253	3 456	2 221	3 192	1 292	260	1 484	562	263	153
24 No problems	8 038	4 086	2 002	1 011	343	133	1 741	1 044	1 952	828	175	889	412	153	83
25 With problems <sup>1</sup>	4 524	3 296	1 365	707	222	120	1 709	1 173	1 228	457	85	593	147	110	68
26 Crime	1 754	1 315	482	250	89	45	764	535	439	197	31	192	43	27	23
27 Noise	1 074	754	296	154	57	26	401	263	320	130	32	150	38	25	15
28 Traffic	587	410	187	96	18	10	205	134	177	74	11	66	14	23	14
29 Litter or housing deterioration	666	472	172	54	32	16	268	191	194	71	10	107	20	10	5
30 Poor city or county services	279	185	60	49	31	23	65	53	83	40	4	43	16	-	-
31 Undesirable commercial, institutional, industrial	148	123	59	28	5	3	60	37	25	12	3	13	-	-	-
32 People	1 603	1 165	396	190	64	37	704	500	439	157	25	206	66	44	33
33 Other	821	594	290	144	32	18	272	179	227	75	12	121	27	22	9
34 Type of problem not reported	77	48	27	20	-	-	21	16	30	13	-	11	2	6	-
35 Presence of problems not reported	27	15	6	-	3	-	6	3	12	7	-	3	3	-	3
<b>Overall Opinion of Neighborhood</b>															
36 1 (worst)	551	480	94	57	43	17	322	254	91	32	6	59	23	-	-
37 2	172	124	38	13	5	5	82	69	48	17	-	21	2	6	4
38 3	269	171	45	22	13	6	113	85	98	18	23	7	5	3	
39 4	293	220	105	53	10	5	105	73	73	27	5	38	12	5	3
40 5	1 168	829	314	147	61	34	454	296	338	165	29	128	49	28	18
41 6	738	513	200	101	35	19	278	157	225	124	12	79	18	11	10
42 7	1 280	872	382	226	79	39	410	297	408	149	21	183	63	42	35
43 8	2 111	1 421	679	359	120	71	621	395	690	273	57	329	101	61	26
44 9	1 119	783	422	239	60	23	301	170	336	117	23	179	54	32	8
45 10 (best)	2 888	2 004	1 094	500	142	35	769	423	684	323	89	444	231	70	47
46 No neighborhood	50	32	12	7	9	2	11	4	18	6	4	12	12	-	-
47 Not reported	193	106	57	24	7	-	41	21	88	28	5	54	42	5	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

## Table 4-4. Neighborhood Quality—Occupied Units with Black Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level
							Severe	Moderate			
1	Total.....	10 832	4 635	6 197	337	374	526	1 358	1 839	2 300	3 238
<b>Condition Present as a Percent of Total<sup>1</sup></b>											
2	Street noise or traffic .....	41.14	34.17	46.35	19.58	21.09	51.10	49.20	40.20	39.26	45.71
3	Neighborhood crime .....	37.45	30.34	42.76	19.71	9.81	42.49	38.94	30.79	34.09	40.31
4	Any condition(s) .....	54.93	47.22	60.70	31.47	23.28	61.42	60.13	51.26	52.70	58.26
5	Both conditions present .....	23.68	17.29	28.42	7.82	7.82	32.18	28.01	19.74	20.65	27.76
8	No conditions present .....	44.12	51.35	38.71	68.53	76.72	37.78	38.60	47.15	46.78	40.31
7	Not reported .....	.95	1.43	.59	-	-	.80	1.27	1.59	.52	1.43
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>											
8	Street noise or traffic .....	20.98	17.80	23.37	10.29	11.08	29.45	24.19	15.82	19.71	23.94
9	Neighborhood crime .....	27.46	23.08	30.76	14.81	6.57	34.20	30.21	18.98	24.42	30.31
10	Unsatisfactory neighborhood shopping .....	17.19	21.66	13.85	12.34	33.34	15.66	24.14	22.60	13.54	20.24
11	Unsatisfactory public elementary school .....	3.15	3.15	3.14	3.25	4.03	5.00	4.40	.30	3.35	3.20
12	Unsatisfactory public transportation .....	4.21	3.14	5.02	4.38	.77	4.66	3.96	2.54	4.25	4.07
13	Any condition(s) .....	49.11	48.62	49.47	38.12	42.66	53.37	56.10	44.59	45.21	54.01
14	Two or more conditions .....	18.65	15.99	20.84	6.15	10.33	28.24	22.46	13.17	16.14	21.83
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>											
15	Street noise or traffic .....	10.67	7.45	13.08	2.15	6.03	19.71	15.53	5.48	10.06	13.62
16	Neighborhood crime .....	14.63	8.81	18.97	4.29	4.73	27.54	20.00	7.79	13.64	19.89
17	Unsatisfactory public elementary school .....	1.76	1.54	1.93	2.15	4.03	2.42	3.29	.30	1.92	2.19
18	Any condition(s) .....	18.38	12.50	22.78	8.59	10.87	29.45	24.97	9.65	17.91	23.47
19	Two or more conditions .....	8.00	4.95	10.28	-	3.92	18.37	12.44	3.93	7.34	11.53
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>											
20	Street noise or traffic .....	1.00	1.48	.83	-	-	.80	1.27	1.71	.52	1.43
21	Neighborhood crime .....	1.41	1.94	1.01	-	-	.80	1.78	2.69	.87	2.05
<b>Public Elementary School as a Percent of Total</b>											
22	Households with any children aged 0-16 .....	45.95	42.08	48.85	52.55	57.22	38.80	51.06	10.56	54.73	56.68
23	Satisfactory public elementary school .....	37.10	34.47	39.07	43.12	51.30	30.47	42.15	8.40	41.45	46.53
24	Unsatisfactory public elementary school .....	3.15	3.15	3.14	3.25	4.03	5.00	4.40	.30	3.35	3.20
25	So bothered they want to move .....	1.76	1.54	1.93	2.15	4.03	2.42	3.29	.30	1.92	2.19
26	Not reported .....	.15	.11	.18	.18	-	.59	-	.15	.20	-
27	Not reported or don't know .....	5.71	4.46	6.64	6.19	1.89	3.33	4.51	1.86	9.94	7.15
28	Public elementary school less than 1 mile .....	28.16	22.65	32.28	23.85	13.10	27.38	30.14	4.67	34.03	35.69
29	Public elementary school 1 mile or more .....	15.99	17.57	14.80	26.59	44.12	10.70	19.53	4.56	18.75	18.97
30	Not reported .....	1.81	1.86	1.77	2.12	-	.74	1.39	1.32	1.96	2.22
31	Households without children aged 0-16 .....	54.05	57.92	51.15	47.45	42.78	61.20	48.94	89.44	45.27	43.12
32	Households with children aged 4-16 .....	39.06	37.68	40.09	45.25	49.84	32.73	45.03	9.32	41.96	48.58
33	Attend public school(K-12) .....	33.44	31.92	34.58	40.53	49.00	30.11	40.51	7.82	38.02	42.78
34	Attend private school (K-12) .....	2.96	4.25	1.99	3.92	-	1.30	1.66	.74	1.55	1.15
35	Attend ungraded school, preschool, etc .....	.82	.41	1.12	1.63	-	.98	.33	-	1.44	1.21
36	Does not attend school .....	.80	.32	1.17	.81	.84	-	.91	.07	1.81	1.59
37	Not reported .....	1.57	1.57	1.57	-	-	.34	1.79	.96	1.52	2.26
<b>Public Transportation as a Percent of the Total</b>											
38	With public transportation .....	71.30	60.29	79.54	44.96	14.56	70.85	57.50	66.24	72.84	68.72
39	Household uses it at least weekly .....	30.11	19.49	38.05	9.60	2.14	37.88	29.68	27.03	31.10	26.33
40	Satisfactory public transportation .....	27.58	17.91	34.82	6.04	1.37	34.20	26.65	25.36	28.18	33.36
41	Unsatisfactory public transportation .....	2.45	1.53	3.14	1.56	.77	3.68	3.02	1.67	2.94	2.89
42	Not reported .....	.07	.05	.09	-	-	-	-	-	-	.07
43	Household uses it less than weekly .....	23.75	21.79	25.22	14.37	4.98	20.31	17.12	23.45	21.75	21.41
44	Satisfactory public transportation .....	21.70	20.03	22.95	10.68	4.98	19.33	16.18	22.29	19.92	20.07
45	Unsatisfactory public transportation .....	1.73	1.55	1.87	2.82	-	.98	.94	.87	1.32	1.18
46	Not reported .....	.32	.21	.40	.87	-	-	-	.30	.52	.15
47	Household does not use .....	16.98	18.71	15.69	20.99	7.07	10.62	10.38	15.12	19.40	10.20
48	Not reported .....	.46	.31	.58	-	.37	2.04	.32	.64	.60	.78
49	No public transportation .....	27.55	37.89	19.81	55.04	84.18	28.02	41.23	31.99	26.64	29.79
50	Not reported .....	1.15	1.81	.85	-	1.26	1.13	1.27	1.77	.52	1.50
<b>Neighborhood Shopping as a Percent of the Total</b>											
51	Satisfactory neighborhood shopping .....	81.33	76.48	84.96	87.66	66.29	82.75	74.04	75.20	85.07	77.51
52	Less than 1 mile .....	68.18	60.23	74.08	82.83	27.73	67.10	59.65	59.55	70.56	63.66
53	1 mile or more .....	12.42	15.65	10.01	24.83	38.03	14.98	13.73	15.30	13.29	12.67
54	Not reported .....	.75	.60	.87	-	.52	.66	.66	.35	1.22	1.18
55	Unsatisfactory neighborhood shopping .....	17.19	21.68	13.85	12.34	33.34	15.66	24.14	22.60	13.54	20.24
56	Not reported or don't know .....	1.48	1.86	1.18	-	.37	1.59	1.82	2.20	1.39	2.26

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Total occupied units	In (P)MSAs			Urban		Rural				Regions				
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
10 832	6 396	2 699	1 837	9 482	734	1 370	645	603	37	1 927	2 149	5 790	965	1
41.14	47.38	30.18	35.83	43.31	43.03	26.12	21.72	29.25	34.33	50.14	47.32	35.19	45.08	2
37.45	48.45	26.10	13.09	41.62	19.54	8.66	10.50	7.19	11.64	51.01	47.77	29.25	38.53	3
54.03	64.57	41.87	39.83	58.62	49.18	29.46	26.88	31.28	38.50	66.70	63.59	47.28	58.06	4
23.86	31.26	14.81	9.08	26.31	13.39	5.32	5.34	5.16	7.47	34.48	31.51	17.16	23.58	5
44.12	34.54	57.31	59.07	40.37	49.31	70.01	72.87	67.99	57.51	32.45	35.21	51.81	41.10	6
.95	.89	1.01	1.10	1.01	1.51	.53	.26	.73	3.99	.85	1.20	.91	.84	7
20.98	25.05	14.85	15.81	22.74	22.11	8.83	7.95	9.66	4.21	29.61	25.45	15.96	23.94	8
27.46	35.89	17.78	10.29	30.59	16.12	5.88	6.80	4.96	7.47	40.91	34.42	20.89	25.79	9
17.19	15.91	13.70	29.13	14.60	18.99	35.07	30.37	38.41	42.17	12.20	17.73	19.59	11.57	10
3.15	3.82	2.51	1.56	3.27	1.21	2.33	3.08	1.88	-	5.38	4.90	1.81	2.78	11
4.21	4.84	4.55	.98	4.73	2.05	.61	1.54	-	-	5.02	6.31	2.92	5.68	12
49.11	54.43	39.47	45.14	49.66	43.27	45.33	43.04	46.86	49.64	57.34	55.12	44.20	48.72	13
18.85	24.02	11.20	10.37	20.43	13.72	6.37	5.26	7.30	4.21	26.15	24.57	14.02	18.23	14
10.67	13.67	6.57	5.90	11.82	8.99	2.73	2.33	3.08	-	16.28	14.02	7.80	9.23	15
14.83	19.81	7.92	5.68	16.47	9.78	1.88	1.87	1.93	-	23.48	18.65	10.48	12.88	16
1.76	2.05	1.47	1.12	1.80	.90	1.52	1.88	1.31	-	3.21	2.68	1.11	.69	17
18.38	23.73	11.49	9.14	20.33	13.50	4.96	4.87	5.16	-	27.97	22.78	13.78	16.97	18
8.00	10.82	4.12	3.56	9.01	8.17	.89	.77	1.17	-	13.19	11.27	5.41	5.83	19
1.00	.83	1.01	1.26	1.06	1.83	.53	.26	.73	3.99	.85	1.20	.95	1.09	20
1.41	1.38	1.38	1.56	1.51	2.47	.68	.63	.73	3.99	1.37	2.16	1.23	.84	21
45.95	43.60	50.99	46.27	45.77	46.80	47.25	50.16	45.78	44.24	45.02	48.28	46.31	40.49	22
37.10	33.89	42.21	41.63	38.47	42.39	41.44	42.71	40.93	44.24	33.43	38.25	39.58	31.42	23
3.15	3.82	2.51	1.56	3.27	1.21	2.33	3.08	1.88	-	5.38	4.90	1.81	2.78	24
1.76	2.05	1.47	1.12	1.80	.90	1.52	1.88	1.31	-	3.21	2.68	1.11	.69	25
.15	.25	-	.17	-	-	-	-	-	-	.29	.41	.21	.21	26
5.71	6.08	6.27	3.08	6.03	3.20	3.48	4.37	2.98	-	6.20	7.13	4.92	6.29	27
28.16	29.77	29.71	18.52	30.30	26.94	13.33	17.31	10.83	8.07	34.01	30.54	25.43	27.53	28
15.89	12.05	19.26	26.18	13.56	17.65	32.71	31.28	33.97	36.17	10.18	14.87	19.11	11.16	29
1.81	1.77	2.02	1.58	1.90	2.21	1.21	1.57	1.00	-	.84	2.78	1.78	1.80	30
54.05	56.40	49.01	53.73	54.23	53.20	52.75	49.84	54.21	55.76	54.98	51.72	53.69	59.51	31
39.06	36.56	43.43	41.21	38.58	41.19	42.38	44.68	41.22	44.24	37.82	40.24	39.80	34.43	32
33.44	30.83	38.88	37.48	32.54	35.33	39.67	40.48	39.43	44.24	30.57	33.27	35.28	28.55	33
.26	3.43	3.14	.66	3.21	.96	1.20	2.45	.39	-	4.55	3.53	1.85	5.15	34
.82	.60	1.29	.81	.88	1.25	.51	.89	.40	-	1.35	.95	.72	.35	35
.80	.94	.76	.32	.87	.28	.33	.30	.35	-	.72	1.30	.70	.50	36
1.57	1.25	2.07	1.94	1.68	3.37	.78	1.03	.64	-	1.29	1.99	1.61	.96	37
71.30	88.58	61.09	18.87	79.67	25.75	13.56	14.72	12.21	3.70	91.95	87.61	55.74	87.17	38
30.11	42.01	17.83	3.75	34.18	6.04	2.01	2.38	1.65	-	56.82	37.52	18.89	27.58	39
27.58	38.92	15.37	3.48	31.29	5.44	2.01	2.38	1.65	-	53.48	34.04	17.07	24.61	40
2.45	2.97	2.48	.29	2.81	.80	-	-	-	-	3.22	3.37	1.77	2.96	41
.07	.12	-	.08	-	-	-	-	-	-	.12	.11	.05	-	42
23.75	28.10	21.92	9.11	26.54	13.51	4.52	3.85	5.09	-	20.20	29.51	21.90	29.10	43
21.70	25.89	19.27	8.42	24.28	12.06	3.90	2.31	5.08	-	17.98	26.25	20.51	26.15	44
1.73	1.82	2.09	.69	1.89	1.45	.61	1.54	-	-	1.80	2.94	1.10	2.71	45
.32	.28	.58	-	.36	-	-	-	-	-	.41	.33	.30	.24	46
16.98	17.83	21.03	5.81	18.44	6.20	6.83	8.23	5.47	3.70	14.30	19.61	14.65	30.49	47
.46	.64	.31	-	.52	-	.10	.25	-	-	.63	.97	.30	-	48
27.55	10.50	37.28	80.12	19.20	72.75	65.19	83.51	66.86	92.31	7.20	11.19	43.11	11.28	49
1.15	.92	1.62	1.20	1.13	1.51	1.25	1.77	.93	3.99	.85	1.20	1.16	1.56	50
81.33	82.87	84.61	68.75	83.90	78.02	63.63	68.29	60.28	53.85	86.39	79.85	79.20	87.11	51
68.18	73.29	67.26	48.48	73.33	68.63	32.47	35.31	30.07	38.67	79.54	69.20	62.69	75.93	52
12.42	8.82	16.76	18.82	9.88	7.26	30.14	31.64	29.38	15.18	6.48	9.73	15.70	10.66	53
.75	.68	.58	1.45	.71	2.14	1.02	1.34	.83	-	.39	1.02	.81	.52	54
17.19	15.91	13.70	29.13	14.80	18.99	35.07	30.37	38.41	42.17	12.20	17.73	19.59	11.57	55
1.48	1.22	1.69	2.11	1.50	2.99	1.30	1.34	1.31	3.99	2.32	1.21	1.33	1.33	56

Table 4-5. Journey to Work—Occupied Units with Black Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (85+)	Moved in past year	Below poverty level
							Severe	Moderate			
1	All workers <sup>1</sup>	10 272	5 197	5 075	494	371	375	976	559	2 095	1 201
<b>Principal Means of Transportation to Work Last Week</b>											
2	Drives self	6 724	3 843	2 881	379	259	180	590	342	1 296	633
3	Carpool	1 619	745	874	95	98	54	214	71	391	256
4	2 person	1 135	478	657	23	63	33	147	57	257	179
5	3 person	334	173	161	22	24	14	44	9	105	53
6	4+ person	150	94	56	-	11	7	23	6	28	24
7	Mass transportation	1 407	445	962	13	11	100	98	102	283	196
8	Taxicab	31	11	20	-	-	-	6	5	8	2
9	Bicycle or motorcycle	30	11	19	2	-	5	2	2	6	10
10	Walks only	352	80	272	3	3	24	56	20	106	79
11	Other means	28	23	5	-	-	3	1	6	3	-
12	Works at home	81	37	43	2	-	9	9	11	2	24
<b>Travel Time from Home to Work</b>											
13	Less than 15 minutes	3 028	1 417	1 612	157	134	97	337	145	683	436
14	15 to 29 minutes	3 751	1 993	1 759	125	138	112	315	196	723	365
15	30 to 44 minutes	1 697	916	762	112	50	75	149	111	324	150
16	45 to 59 minutes	600	261	309	36	20	13	47	30	109	50
17	1 hour to 1 hour and 29 minutes	528	254	274	19	15	22	42	24	114	51
18	1 hour 30 minutes or more	199	90	110	16	2	19	17	9	55	28
19	Works at home	81	37	43	2	-	9	9	11	2	24
20	No fixed place of work	387	199	188	26	13	28	60	33	85	97
21	Median	22	22	21	24	19	24	20	23	21	19
<b>Distance from Home to Work</b>											
22	Less than 1 mile	633	272	360	22	20	29	88	40	121	125
23	1 to 4 miles	2 407	1 124	1 283	84	72	99	315	150	493	374
24	5 to 9 miles	2 333	1 066	1 287	79	93	73	163	110	502	215
25	10 to 19 miles	2 770	1 484	1 286	134	102	69	218	139	556	260
26	20 to 29 miles	1 047	619	426	77	32	46	71	55	193	57
27	30 to 49 miles	474	289	184	53	24	18	31	22	102	33
28	50 miles or more	141	106	35	16	15	4	21	-	41	15
29	Works at home	81	37	43	2	-	9	9	11	2	24
30	No fixed place of work	387	199	188	26	13	28	60	33	85	97
31	Median	9	10	8	14	10	8	7	8	9	6
<b>Departure Time to Work</b>											
32	12:00 a.m. to 2:59 a.m.	52	21	31	2	-	-	3	2	16	6
33	3:00 a.m. to 5:59 a.m.	837	411	427	34	30	58	115	44	163	82
34	6:00 a.m. to 8:59 a.m.	1 902	1 048	854	93	77	67	187	75	378	221
35	7:00 a.m. to 7:29 a.m.	1 313	689	624	86	57	52	108	62	246	117
36	7:30 a.m. to 7:59 a.m.	1 308	703	605	34	48	38	114	82	258	127
37	8:00 a.m. to 8:29 a.m.	746	381	385	34	14	43	35	43	120	81
38	8:30 a.m. to 8:59 a.m.	331	177	153	17	21	10	23	23	77	39
39	9:00 a.m. to 9:59 a.m.	372	145	227	21	8	16	43	26	92	55
40	10:00 a.m. to 3:59 p.m.	1 050	454	596	28	29	24	112	64	234	128
41	4:00 p.m. to 11:59 p.m.	747	343	405	50	27	20	60	30	189	86
42	Not reported	1 614	846	768	95	60	47	177	109	323	258
43	Householders who worked last week <sup>2</sup>	6 093	2 643	3 450	263	205	250	584	158	1 410	832
<b>Principal Means of Transportation to Work Last Week</b>											
44	Drives self	4 148	2 067	2 081	208	140	126	349	94	910	456
45	Carpool	856	344	512	48	57	25	122	17	238	155
46	2 person	584	202	382	32	35	13	79	17	150	111
47	3 person	191	99	82	18	15	10	28	-	69	35
48	4+ person	81	44	38	-	7	2	15	-	18	9
49	Mass transportation	773	165	608	-	5	84	49	26	175	132
50	Taxicab	19	5	14	-	-	-	3	-	5	2
51	Bicycle or motorcycle	20	6	14	2	-	3	2	-	6	10
52	Walks only	212	30	182	3	3	21	30	9	74	53
53	Other means	8	3	5	-	-	2	1	-	-	-
54	Works at home	57	23	34	2	-	9	9	11	2	24
<b>Travel Time from Home to Work</b>											
55	Less than 15 minutes	1 822	711	1 111	89	69	62	196	48	483	303
56	15 to 29 minutes	2 307	1 071	1 238	65	86	89	168	41	502	255
57	30 to 44 minutes	945	424	520	51	19	39	87	27	208	96
58	45 to 59 minutes	347	131	216	21	11	6	35	2	87	30
59	1 hour to 1 hour and 29 minutes	299	142	158	15	15	14	29	5	61	31
60	1 hour 30 minutes or more	104	32	71	6	-	11	15	4	34	26
61	Works at home	57	23	34	2	-	9	9	11	2	24
62	No fixed place of work	212	109	103	14	5	21	25	18	54	68
63	Median	22	22	21	22	20	23	21	20	21	18
<b>Distance from Home to Work</b>											
64	Less than 1 mile	371	122	250	14	9	24	51	15	84	94
65	1 to 4 miles	1 371	500	871	33	38	63	167	34	328	240
66	5 to 9 miles	1 484	573	891	49	49	45	118	28	342	148
67	10 to 19 miles	1 647	765	882	77	68	50	107	34	387	189
68	20 to 29 miles	565	314	251	24	13	29	42	9	109	35
69	30 to 49 miles	309	169	140	36	11	6	28	7	75	23
70	50 miles or more	96	68	26	13	15	4	19	-	28	12
71	Works at home	57	23	34	2	-	9	9	11	2	24
72	No fixed place of work	212	109	103	14	5	21	25	18	54	68
73	Median	9	11	8	13	11	8	7	8	9	6

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
10 272	5 543	3 388	1 342	8 805	576	1 468	677	788	39	1 718	1 880	5 744	950	1
6 724	3 341	2 429	954	5 837	402	1 087	512	553	30	823	1 235	3 978	687	2
1 619	775	537	307	1 298	130	322	142	177	6	204	263	1 024	128	3
1 135	581	353	200	917	85	218	102	115	6	139	193	706	97	4
334	149	120	66	282	34	52	19	32	-	46	42	225	22	5
150	44	64	41	99	11	51	21	30	-	19	28	93	10	6
1 407	1 104	293	10	1 393	4	14	8	6	-	565	287	459	95	7
31	10	12	9	29	8	1	-	1	-	5	3	23	-	8
30	12	11	7	28	5	2	-	2	-	5	-	18	6	9
352	247	72	33	336	23	17	6	11	-	99	54	178	21	10
28	18	7	4	22	-	6	2	4	-	12	14	2	11	11
81	36	27	17	62	5	19	6	13	3	18	5	49	11	12
3 029	1 548	929	554	2 648	310	382	133	244	6	413	535	1 836	244	13
3 751	2 058	1 240	453	3 172	175	579	291	278	24	495	695	2 232	329	14
1 697	937	604	156	1 437	40	261	137	117	6	306	321	887	182	15
600	319	240	41	510	8	91	58	33	-	187	97	255	61	16
528	330	185	33	488	12	39	16	22	-	179	97	201	50	17
199	107	62	30	169	7	30	7	23	-	61	34	82	22	18
81	36	27	17	62	5	19	6	13	3	16	5	49	11	19
387	210	120	57	320	20	67	31	37	-	60	76	201	49	20
22	23	23	17	22	15	23	24	21	-	27	22	21	24	21
633	366	146	121	553	64	80	23	57	7	147	113	342	31	22
2 407	1 403	848	356	2 192	226	215	61	130	-	438	484	1 357	147	23
2 333	1 351	716	266	2 079	130	254	115	136	3	356	421	1 306	249	24
2 770	1 527	941	302	2 327	75	444	205	227	19	418	542	1 536	274	25
1 047	426	510	111	835	27	212	124	83	6	177	146	609	115	26
474	174	230	70	345	17	129	74	52	-	81	69	288	55	27
141	50	48	43	93	12	48	17	32	-	25	23	76	17	28
81	36	27	17	62	5	19	6	13	3	16	5	49	11	29
387	210	120	57	320	20	67	31	37	-	60	76	201	49	30
9	6	11	8	9	5	13	15	12	-	8	9	9	11	31
52	26	18	8	48	8	4	4	-	-	14	11	15	13	32
837	429	263	145	681	47	158	58	98	4	97	163	478	99	33
1 902	996	618	288	1 590	109	312	129	179	10	257	343	1 161	141	34
1 313	699	452	162	1 089	60	224	117	102	7	208	220	778	106	35
1 308	673	435	196	1 141	98	167	66	101	1	255	201	738	114	36
746	444	236	67	660	36	86	52	31	-	200	132	359	55	37
331	182	103	46	297	29	34	17	17	4	95	48	157	30	38
372	234	111	27	348	18	24	13	9	2	87	62	185	38	39
1 050	634	285	131	943	64	107	34	67	3	129	216	582	123	40
747	393	265	88	648	38	100	49	51	4	114	134	422	78	41
1 614	832	601	182	1 380	70	254	139	112	3	263	331	869	151	42
6 093	3 389	1 926	777	5 299	362	794	387	415	21	1 039	1 118	3 352	584	43
4 148	2 155	1 433	560	3 545	258	603	289	304	14	522	800	2 387	438	44
856	408	282	166	692	76	164	71	90	4	98	138	551	69	45
584	306	176	102	471	40	113	50	62	4	59	95	377	53	46
191	81	67	43	165	28	26	8	16	-	31	33	118	8	47
81	21	39	21	57	9	25	12	12	-	8	11	55	7	48
773	623	147	4	768	2	5	3	1	-	331	148	240	54	49
19	7	6	5	19	5	-	-	-	-	2	3	13	-	50
20	8	6	7	18	5	2	-	2	-	5	15	-	51	52
212	155	37	20	203	13	8	2	7	-	68	23	106	15	52
8	5	3	5	5	-	3	2	3	3	-	3	3	2	53
57	29	15	13	47	5	10	2	8	3	11	3	36	7	54
1 822	946	554	322	1 607	187	215	78	135	2	256	318	1 100	148	55
2 307	1 328	704	275	2 000	121	308	152	154	17	322	458	1 332	195	56
945	538	335	73	811	24	134	77	49	-	162	178	478	126	57
347	183	137	27	301	6	47	25	22	-	108	62	143	34	58
299	182	92	25	266	5	33	11	20	-	119	45	108	27	59
104	60	22	21	86	7	18	4	14	-	33	18	42	12	60
57	29	15	13	47	5	10	2	8	3	11	3	36	7	61
212	123	67	22	181	9	31	18	13	-	28	37	113	34	62
22	22	22	17	21	15	22	24	20	-	26	22	20	24	63
371	231	87	53	325	20	46	13	33	2	102	46	201	23	64
1 371	796	371	204	1 268	142	103	41	62	-	238	281	756	96	65
1 464	880	405	178	1 313	101	151	72	78	3	228	272	826	139	66
1 647	915	552	180	1 399	48	248	111	132	14	251	330	904	162	67
565	264	253	49	470	21	95	64	28	-	104	93	292	76	68
309	116	154	40	238	8	73	38	32	-	61	41	169	69	69
96	35	23	38	58	9	38	9	28	-	15	16	58	9	70
57	29	15	13	47	5	10	2	8	3	11	3	36	7	71
212	123	67	22	181	9	31	18	13	-	28	37	113	34	72
9	6	11	8	9	6	13	14	12	-	8	9	9	11	73

Table 4-5. Journey to Work—Occupied Units with Black Householder—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level
							Severe	Moderate			
<b>Departure Time to Work</b>											
1 12:00 a.m. to 2:59 a.m.	47	18	29	2	-	-	3	2	16	6	
2 3:00 a.m. to 5:59 a.m.	570	256	314	20	22	35	73	8	110	62	
3 6:00 a.m. to 6:59 a.m.	1 305	656	649	66	57	50	113	18	301	165	
4 7:00 a.m. to 7:29 a.m.	695	308	387	40	18	30	68	24	142	79	
5 7:30 a.m. to 7:59 a.m.	783	348	434	23	24	16	59	18	181	97	
6 8:00 a.m. to 8:29 a.m.	434	173	261	15	8	33	24	15	83	61	
7 8:30 a.m. to 8:59 a.m.	178	75	103	11	10	10	19	8	42	28	
8 9:00 a.m. to 9:59 a.m.	217	64	153	2	-	16	20	11	61	35	
9 10:00 a.m. to 3:59 p.m.	585	213	372	15	12	9	61	23	156	71	
10 4:00 p.m. to 11:59 p.m.	384	140	244	29	23	14	37	4	112	53	
11 Not reported	895	391	505	40	31	38	87	26	206	176	

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
47	24	15	8	43	8	4	4	-	-	14	8	15	11	1
570	293	188	89	468	33	102	47	55	3	69	112	318	72	2
1 305	731	386	188	1 117	76	188	75	112	7	178	248	779	102	3
695	372	229	95	580	34	116	52	60	3	114	121	412	48	4
783	412	262	109	691	52	92	35	56	-	186	111	425	80	5
434	262	141	31	390	21	44	31	10	-	120	83	201	29	6
178	107	48	23	163	19	15	11	4	2	57	19	61	22	7
217	150	48	19	212	16	5	2	3	2	43	35	111	27	8
585	359	158	67	538	42	49	21	25	-	72	123	318	71	9
384	191	142	51	327	20	57	25	32	3	74	67	213	30	10
895	489	308	98	772	41	123	65	57	3	133	192	479	91	11

**Table 5-1. General Characteristics by Family Type—Occupied Units with Hispanic Householder**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households								Nonfamily households							
		Married couples		Male hhlder, no wife present		Female hhlder, no husband present		Total	Living alone		Other nonfamily						
				Total	With own children under 18	Total	With own children under 18		Male	Female							
	All households	Total	Total	Total	With own children under 18	Total	With own children under 18	Total	Total	65 and over	Total	65 and over	Male	Female	Male	Female	
1 Total .....	6 239	4 874	3 153	1 983	455	212	1 266	867	1 386	630	74	502	201	224	109		
<b>Tenure</b>																	
2 Owner occupied .....	2 423	2 117	1 696	949	115	61	306	127	306	96	25	169	94	20	21		
3 Percent of all occupied .....	38.8	43.4	53.8	47.6	25.3	28.7	24.2	14.7	22.4	18.1	34.6	33.7	46.8	9.0	18.9		
4 Renter occupied .....	3 816	2 757	1 457	1 043	340	151	960	740	1 060	434	48	333	107	204	89		
<b>Units in Structure</b>																	
5 1, detached .....	2 846	2 461	1 866	1 124	182	97	414	233	385	116	19	183	104	58	28		
6 1, attached .....	368	275	177	110	25	17	73	39	93	30	5	40	13	6	16		
7 2 to 4 .....	1 023	779	429	310	77	35	272	197	244	86	11	81	17	53	25		
8 5 to 9 .....	542	389	176	119	57	23	155	125	153	63	9	47	10	33	9		
9 10 to 19 .....	413	274	142	91	42	15	90	77	138	63	3	41	13	19	16		
10 20 to 49 .....	476	301	138	101	43	14	121	97	175	82	9	39	11	45	9		
11 50 or more .....	383	228	108	61	19	5	99	71	137	63	10	58	29	8	7		
12 Mobile home or trailer .....	208	168	118	78	9	7	41	28	40	26	8	13	4	-	-		
<b>Year Structure Built<sup>1</sup></b>																	
13 1990 to 1994 .....	67	55	37	27	7	5	12	9	12	-	-	5	-	2	5		
14 1985 to 1989 .....	424	325	239	148	22	15	65	35	99	44	6	22	13	26	6		
15 1980 to 1984 .....	432	330	217	139	34	17	79	57	102	47	3	29	6	14	11		
16 1975 to 1979 .....	670	523	388	261	37	18	98	87	147	59	15	55	15	24	9		
17 1970 to 1974 .....	846	503	302	196	54	21	147	98	143	58	7	58	21	10	10		
18 1960 to 1969 .....	906	705	480	313	69	38	158	108	203	72	8	68	24	45	17		
19 1950 to 1959 .....	986	813	552	391	57	31	204	131	173	55	9	80	30	22	16		
20 1940 to 1949 .....	725	578	336	218	53	20	189	114	147	37	7	67	37	27	16		
21 1930 to 1939 .....	526	402	265	151	44	21	93	68	124	53	10	55	26	9	7		
22 1920 to 1929 .....	381	284	165	97	31	6	87	64	97	43	4	32	13	18	2		
23 1919 or earlier .....	476	356	172	113	47	20	137	96	120	63	6	32	13	15	10		
24 Median .....	1960	1960	1962	1963	1959	1962	1956	1957	1961	1962	1961	1958	1953	1964	1962		
<b>Age of Householder</b>																	
25 Under 25 years .....	544	369	197	140	77	19	95	91	174	39	...	39	...	60	37		
26 25 to 29 .....	811	629	396	303	63	35	150	140	181	73	36	...	51	22			
27 30 to 34 .....	997	835	563	472	56	37	216	201	162	66	41	...	45	9			
28 35 to 44 .....	1 510	1 283	814	693	109	84	359	298	227	135	42	...	37	13			
29 45 to 54 .....	999	810	500	306	75	30	226	108	190	85	70	...	22	13			
30 55 to 64 .....	710	565	387	75	38	6	140	29	145	58	...	73	...	8	8		
31 65 to 74 .....	419	261	205	4	10	2	46	-	158	46	46	103	103	2	7		
32 75 years and over .....	249	122	81	-	8	-	33	-	128	28	28	97	97	2	-		
33 Median .....	40	40	40	36	36	37	40	35	42	41	73	58	75	30	29		
<b>Persons 65 Years Old and Over</b>																	
34 None .....	5 404	4 327	2 768	1 949	411	207	1 149	845	1 077	456	74	302	201	217	102		
35 1 person .....	624	335	193	38	36	6	106	22	268	74	...	201	...	7	7		
36 2 persons or more .....	212	212	194	5	8	-	10	-	-	...	...	...	...	-	-	-	
<b>Persons</b>																	
37 1 person .....	1 032	1 ...	...	...	...	...	...	...	...	1 032	530	74	502	201	...	...	
38 2 persons .....	1 381	1 161	696	...	141	24	324	144	219	...	...	...	...	140	79		
39 3 persons .....	1 192	1 136	593	387	129	66	415	303	58	...	...	...	...	39	16		
40 4 persons .....	1 173	1 140	779	658	91	67	270	228	34	...	...	...	...	26	7		
41 5 persons .....	770	751	582	507	33	19	137	98	19	...	...	...	...	16	2		
42 6 persons .....	377	371	276	237	22	12	73	58	6	...	...	...	...	2	4		
43 7 persons or more .....	314	314	228	203	41	25	46	37	-	...	...	...	...	-	-	-	
44 Median .....	3.1	3.6	3.9	4.4	3.2	3.8	3.2	3.5	1.5	...	...	...	...	2.3	2.2		
<b>Rooms</b>																	
45 1 room .....	86	31	10	7	8	-	13	5	58	41	10	6	-	6	3		
46 2 rooms .....	125	47	27	21	8	-	11	8	78	35	5	24	8	19	-		
47 3 rooms .....	934	505	281	186	68	26	156	113	429	183	29	171	63	60	14		
48 4 rooms .....	1 785	1 353	759	527	152	69	443	343	432	166	9	131	50	80	56		
49 5 rooms .....	1 413	1 189	750	448	82	38	357	246	224	52	14	103	54	36	33		
50 6 rooms .....	891	909	668	399	80	42	161	103	82	25	4	44	18	9	4		
51 7 rooms .....	506	488	353	225	35	22	79	27	39	17	2	12	4	10	3		
52 8 rooms .....	248	231	189	105	9	7	33	17	5	2	9	2	2	3	3		
53 9 rooms .....	81	75	62	39	6	6	3	6	3	3	2	1	-	2	-		
54 10 rooms or more .....	69	67	54	38	6	2	6	2	2	2	2	-	-	-	-	-	
55 Median .....	4.6	4.9	5.2	5.1	4.4	4.8	4.5	4.4	3.8	3.5	3.3	3.9	4.1	3.8	4.2		
<b>Persons Per Room</b>																	
56 0.50 or less .....	2 565	1 420	933	1 193	151	56	346	149	1 136	489	63	496	201	83	67		
57 0.51 to 1.00 .....	2 757	2 554	1 605	1 238	221	115	728	568	203	41	10	6	-	119	38		
58 1.01 to 1.50 .....	651	641	443	401	50	29	148	117	10	-	-	-	-	6	4		
59 1.51 or more .....	267	249	172	160	33	13	44	33	18	-	-	-	-	15	3		

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.

**Table 5-2. Financial Characteristics by Family Type—Occupied Units with Hispanic Householder**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	'All households'	Family households								Nonfamily households								
		Married couples		Male hllder, no wife present		Female hllder, no husband present		Total	Living alone		Other nonfamily							
		Total	With own children under 18	Total	With own children under 18	Total	With own children under 18		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
		Total	Total	Total	Total	Total	Total		Total	Total	Total	Total	Total	Total	Total	Total	Total	Total
1	Total -----	6 239	4 874	3 153	1 993	455	212	1 266	867	1 366	530	74	502	201	224	109		
	<b>Household Income</b>																	
2	Less than \$5,000 -----	494	308	116	69	23	9	168	140	187	79	14	88	59	10	9		
3	\$5,000 to \$9,999 -----	798	526	193	108	38	28	296	243	272	86	30	159	96	16	10		
4	\$10,000 to \$14,999 -----	755	544	305	222	55	20	184	146	211	71	14	102	33	19	19		
5	\$15,000 to \$19,999 -----	731	612	388	252	59	32	164	111	120	60	5	32	4	14	14		
6	\$20,000 to \$24,999 -----	681	523	377	233	51	19	95	51	139	57	2	24	3	39	19		
7	\$25,000 to \$29,999 -----	656	509	348	246	52	25	110	64	146	68	2	37	4	34	7		
8	\$30,000 to \$34,999 -----	422	341	226	157	38	16	35	22	50	18	4	17	-	26	13		
9	\$35,000 to \$39,999 -----	311	261	187	110	38	16	35	22	50	18	-	14	-	18	-		
10	\$40,000 to \$49,999 -----	472	396	314	197	26	11	56	19	77	39	2	6	-	24	7		
11	\$50,000 to \$59,999 -----	298	278	216	152	28	16	33	16	20	-	-	11	-	9	-		
12	\$60,000 to \$79,999 -----	333	300	253	125	18	8	31	8	33	17	-	3	-	7	6		
13	\$80,000 to \$99,999 -----	144	127	106	50	14	3	7	-	17	6	-	4	1	5	2		
14	\$100,000 to \$119,999 -----	54	53	49	24	2	-	2	-	1	1	-	-	-	-	-		
15	\$120,000 or more -----	110	97	77	48	13	9	8	5	13	3	-	5	-	3	2		
16	Median -----	22 578	24 281	27 650	27 300	25 009	24 313	14 600	11 740	15 552	17 422	8 692	10 187	7 140	27 011	20 444		
	As percent of poverty level:																	
17	Less than 50 percent -----	553	448	173	130	31	18	244	218	105	56	5	27	14	12	9		
18	50 to 99 -----	948	726	368	277	63	42	295	246	223	56	13	136	89	17	14		
19	100 to 149 -----	983	777	506	393	54	21	216	158	186	69	26	92	46	14	11		
20	150 to 199 -----	836	670	451	335	71	37	148	83	185	44	14	77	30	26	19		
21	200 percent or more -----	2 939	2 253	1 654	858	236	94	363	164	686	305	15	169	22	155	57		
	<b>Monthly Housing Costs</b>																	
22	Less than \$100 -----	147	91	54	26	5	2	32	21	56	17	3	30	24	4	4		
23	\$100 to \$199 -----	630	479	298	154	25	12	156	92	152	45	24	94	72	3	9		
24	\$200 to \$249 -----	322	231	145	69	14	9	71	51	91	40	9	38	17	10	3		
25	\$250 to \$299 -----	320	225	145	62	25	8	55	36	95	46	5	31	12	16	5		
26	\$300 to \$348 -----	406	287	157	85	22	12	108	79	119	52	8	40	6	23	5		
27	\$350 to \$399 -----	414	300	188	104	38	14	94	67	114	42	6	47	17	18	7		
28	\$400 to \$449 -----	403	298	178	127	28	9	93	76	105	49	2	21	11	24	11		
29	\$450 to \$499 -----	432	334	204	136	42	13	88	72	98	38	7	35	9	19	6		
30	\$500 to \$599 -----	781	605	351	244	68	37	186	122	176	60	4	51	7	46	19		
31	\$600 to \$689 -----	520	427	256	162	57	30	114	74	93	42	4	18	2	16	2		
32	\$700 to \$799 -----	412	343	214	152	50	16	78	53	69	31	-	23	9	14	2		
33	\$800 to \$999 -----	431	374	285	206	31	26	59	41	57	8	-	22	2	13	15		
34	\$1,000 to \$1,249 -----	256	217	180	115	13	8	25	14	39	11	-	11	-	12	5		
35	\$1,250 to \$1,499 -----	131	121	98	68	4	-	19	6	10	5	-	2	-	-	2		
36	\$1,500 or more -----	209	191	165	105	13	9	12	2	18	9	-	6	-	4	-		
37	No cash rent -----	231	178	110	90	16	8	50	41	55	26	-	26	12	3	-		
38	Mortgage payment not reported -----	195	176	146	88	4	-	25	21	19	9	3	7	-	-	2		
39	Median (excludes no cash rent) -----	481	503	528	659	527	568	442	438	409	406	247	352	199	483	532		
	<b>Median Monthly Housing Costs For Owners</b>																	
40	Monthly costs including all mortgages plus maintenance costs -----	520	552	588	718	529	682	395	392	322	406	...	237	187	...	...	...	
41	Monthly costs excluding 2nd and subsequent mortgages and maintenance costs -----	479	507	535	653	482	666	357	374	292	393	...	216	171	...	...	...	
	<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>																	
42	Less than 5 percent -----	109	106	92	35	5	3	9	-	3	-	-	1	1	-	2	-	
43	5 to 9 percent -----	446	398	286	159	32	11	79	22	48	30	5	16	2	2	-	-	
44	10 to 14 percent -----	465	397	302	159	31	10	64	24	68	35	2	22	10	10	-	-	
45	15 to 19 percent -----	702	577	402	245	70	21	105	55	125	54	4	50	23	15	6		
46	20 to 24 percent -----	708	569	386	254	74	50	108	86	139	59	3	56	18	17	7		
47	25 to 29 percent -----	625	474	326	189	29	15	119	64	151	73	15	51	18	25	2		
48	30 to 34 percent -----	530	384	288	180	27	5	91	65	146	67	16	38	14	35	6		
49	35 to 39 percent -----	357	271	177	128	32	11	62	42	86	23	-	40	18	17	8		
50	40 to 49 percent -----	601	436	278	202	39	16	120	97	164	62	9	60	20	21	22		
51	50 to 59 percent -----	297	228	120	85	30	22	78	53	68	17	5	27	9	15	9		
52	60 to 69 percent -----	229	177	60	43	16	8	101	83	52	10	4	27	11	6	10		
53	70 to 99 percent -----	324	228	98	63	18	13	112	91	96	31	5	37	23	26	2		
54	100 percent or more <sup>2</sup> -----	332	223	79	55	27	19	117	100	110	25	3	39	17	20	24		
55	Zero or negative income -----	89	54	24	17	3	-	26	22	36	8	-	6	3	11	10		
56	No cash rent -----	231	176	110	90	16	8	50	41	55	26	-	26	12	3	-		
57	Mortgage payment not reported -----	195	178	146	88	4	-	25	21	19	9	3	7	-	2			
58	Median (excludes 3 previous lines) -----	28	27	25	26	26	27	36	43	33	29	32	35	37	35	49		
59	Median (excludes 4 lines before medians) -----	27	26	24	25	24	25	32	38	31	29	32	34	34	34	43		

**Table 5-2. Financial Characteristics by Family Type—Occupied Units with Hispanic Householder—Con.**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households								Nonfamily households								
		Married couples		Male hhlder, no wife present		Female hhlder, no husband present		Total	Living alone				Other nonfamily					
		Total	With own children under 18	Total	With own children under 18	Total	With own children under 18		Total	65 and over	Total	65 and over						
		Total	With own children under 18	Total	With own children under 18	Total	With own children under 18		Total	65 and over	Total	65 and over	Male	Female				
<b>OWNER OCCUPIED UNITS</b>																		
1 Total	2 423	2 117	1 696	949	115	61	306	127	306	96	25	169	94	20	21			
Value																		
2 Less than \$10,000	96	85	62	46	3	1	20	15	12	6	1	3	2	-	-	2		
3 \$10,000 to \$19,999	106	90	72	50	5	1	13	4	16	7	4	8	6	-	-	4		
4 \$20,000 to \$29,999	133	117	57	56	8	4	23	6	16	9	4	7	3	-	-	4		
5 \$30,000 to \$39,999	180	151	122	76	7	6	22	17	28	5	-	15	10	-	-	4		
6 \$40,000 to \$49,999	183	151	130	75	4	3	17	4	31	9	-	19	9	3	3	2		
7 \$50,000 to \$59,999	148	126	100	55	7	4	19	13	21	3	2	13	7	3	2	2		
8 \$60,000 to \$69,999	205	184	140	83	11	6	33	16	20	3	-	9	5	4	4	4		
9 \$70,000 to \$79,999	147	119	89	39	11	7	19	8	28	9	2	19	13	-	-	-		
10 \$80,000 to \$89,999	254	232	199	102	16	7	16	3	22	3	2	12	6	4	4	2		
11 \$100,000 to \$119,999	143	125	85	41	8	4	32	13	19	6	-	13	6	-	-	-		
12 \$120,000 to \$149,999	167	153	129	70	7	3	17	11	14	3	3	9	3	-	-	2		
13 \$150,000 to \$199,999	288	249	209	127	8	5	33	5	39	13	7	23	14	2	2	2		
14 \$200,000 to \$249,999	151	140	109	42	4	4	27	7	11	6	-	5	-	-	-	-		
15 \$250,000 to \$299,999	95	84	69	40	5	3	9	2	11	6	-	5	2	-	-	-		
16 \$300,000 or more	128	110	94	48	10	4	5	2	18	8	2	9	6	-	-	2		
17 Median	81 128	82 918	84 691	78 502	81 258	78 733	72 651	62 565	72 963	75 971	-	74 637	73 449	-	-	-	-	

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.

<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Table 5-3. Housing Quality by Family Type—Occupied Units with Hispanic Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households						Nonfamily households							
		Married couples		Male hhlder, no wife present		Female hhlder, no husband present		Living alone			Other nonfamily				
		Total	With own children under 18	Total	With own children under 18	Total	With own children under 18	Total	Male	65 and over	Total	65 and over	Male	Female	
	All households	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Male	Female	
1 Total	6 239	4 874	3 153	1 993	455	212	1 268	867	1 366	530	74	502	201	224	109
<b>Water Supply Stoppage</b>															
2 With hot and cold piped water	6 210	4 867	3 151	1 991	455	212	1 261	863	1 343	508	69	502	201	224	109
3 No stoppage in last 3 months	5 839	4 582	2 993	1 680	427	201	1 163	782	1 257	472	69	470	181	211	104
4 With stoppage in last 3 months	289	217	134	98	12	8	70	51	72	34	-	28	7	5	5
5 No stoppage lasting 6 hours or more	80	53	37	27	1	1	15	14	27	15	-	10	3	2	-
6 1 time lasting 6 hours or more	112	84	56	37	2	1	26	17	28	12	-	10	4	3	3
7 2 times	39	33	20	16	2	2	11	6	6	3	-	3	-	-	-
8 3 times	11	4	2	2	-	-	2	2	6	3	-	3	-	-	-
9 4 times or more	11	11	7	4	-	-	4	4	-	-	-	-	-	-	-
10 Number of times not reported	37	32	13	11	7	3	12	7	5	-	-	3	-	-	2
11 Stoppage not reported	82	68	24	13	16	3	28	20	14	2	-	4	2	8	-
<b>Flush Toilet Breakdowns</b>															
12 With one or more flush toilets	6 193	4 862	3 153	1 993	448	211	1 261	867	1 331	501	69	499	201	222	109
13 With at least one working toilet at all times in last 3 months	5 628	4 388	2 919	1 827	368	164	1 101	750	1 240	471	69	460	183	210	99
14 None working some time in last 3 months	538	450	222	156	72	41	156	113	88	28	-	39	18	9	11
15 No breakdowns lasting 6 hours or more	130	106	42	28	12	9	52	35	24	10	-	14	5	-	-
16 1 time lasting 6 hours or more	250	206	119	84	33	17	54	39	44	15	-	14	13	6	9
17 2 times	67	55	25	23	6	-	24	13	12	3	-	7	-	-	2
18 3 times	14	14	11	7	2	2	1	1	-	-	-	-	-	-	-
19 4 times or more	35	35	8	6	9	6	17	17	-	-	-	-	-	-	-
20 Number of times not reported	40	35	17	9	10	8	8	9	5	-	-	3	-	2	-
21 Breakdowns not reported	29	24	12	9	8	5	5	5	5	2	-	-	-	3	-
<b>Sewage Disposal Breakdowns</b>															
22 With public sewer	5 693	4 421	2 797	1 781	422	194	1 201	821	1 272	497	69	459	175	214	102
23 No breakdowns in last 3 months	5 550	4 294	2 717	1 730	419	194	1 159	793	1 255	490	69	454	170	209	102
24 With breakdowns in last 3 months	143	126	80	51	3	-	43	29	17	6	-	5	5	5	-
25 No breakdowns lasting 6 hours or more	40	40	20	14	2	-	18	8	-	-	-	-	-	-	-
26 1 time lasting 6 hours or more	73	61	44	27	-	-	18	14	12	6	-	3	3	-	-
27 2 times	7	5	5	3	-	-	-	-	2	-	-	-	2	-	-
28 3 times	12	10	4	2	2	-	4	2	2	-	-	-	2	-	-
29 4 times or more	10	10	7	4	-	-	3	3	-	-	-	-	-	-	-
30 With septic tank or cesspool	538	452	356	212	32	18	63	47	86	26	4	43	26	10	7
31 No breakdowns in last 3 months	525	439	346	208	30	18	63	47	66	26	4	43	26	10	7
32 With breakdowns in last 3 months	13	13	11	4	2	2	-	-	-	-	-	-	-	-	-
33 No breakdowns lasting 6 hours or more	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34 1 time lasting 6 hours or more	11	11	9	4	2	2	-	-	-	-	-	-	-	-	-
35 2 times	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-
36 3 times	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37 4 times or more	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Heating Problems</b>															
38 With heating equipment and occupied last winter	5 058	4 038	2 674	1 653	347	172	1 017	665	1 020	375	55	431	193	148	68
39 Not uncomfortably cold for 24 hours or more last winter	4 527	3 593	2 406	1 471	305	154	881	567	934	340	55	395	171	137	61
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	514	429	257	176	38	18	133	98	86	35	-	36	22	10	5
41 Equipment breakdowns	207	176	83	61	19	5	74	60	31	21	-	9	4	2	-
42 No breakdowns lasting 6 hours or more	13	11	2	2	3	-	5	5	2	-	-	2	2	-	-
43 1 time lasting 6 hours or more	104	87	40	29	11	5	36	32	17	12	-	4	2	-	-
44 2 times	28	28	14	12	-	-	14	12	-	-	-	-	-	-	-
45 3 times	18	18	7	4	-	-	12	5	-	-	-	-	-	-	-
46 4 times or more	30	22	11	7	5	-	6	6	8	3	-	2	-	2	-
47 Number of times not reported	13	9	9	6	-	-	-	5	5	-	-	-	-	-	-
48 Other causes	349	281	188	121	24	18	69	48	68	21	-	32	22	10	5
49 Utility interruption	42	28	26	15	-	-	2	2	14	7	-	6	4	2	-
50 Inadequate heating capacity	140	113	69	41	8	3	38	27	27	8	-	11	6	5	-
51 Inadequate insulation	49	41	25	21	5	5	11	7	8	-	-	8	5	-	-
52 Other	109	90	61	43	10	10	19	12	19	6	-	7	7	3	2
53 Not reported	10	10	6	2	2	-	2	-	-	-	-	-	-	-	-
54 Reason for discomfort not reported	3	3	-	-	-	-	3	-	-	-	-	-	-	-	-
55 Discomfort not reported	16	16	10	6	4	-	2	-	-	-	-	-	-	-	-
<b>Selected Deficiencies<sup>1</sup></b>															
56 Signs of rats in last 3 months	587	516	276	209	44	23	196	150	81	35	6	28	16	14	5
57 Holes in floors	132	110	49	33	17	9	44	30	22	13	-	8	6	-	-
58 Open cracks or holes (interior)	503	402	220	147	38	21	144	104	102	33	-	34	12	20	15
59 Broken plaster or peeling paint (interior)	432	330	176	127	29	17	126	87	101	41	2	30	13	19	11
60 No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61 Exposed wiring	206	173	104	71	23	11	46	31	33	7	-	7	2	18	2
62 Rooms without electric outlets	154	123	85	53	12	2	25	23	32	15	-	6	4	6	5

## Table 5-3. Housing Quality by Family Type—Occupied Units with Hispanic Householder—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households						Nonfamily households					
		Married couples		Male hholder, no wife present		Female hholder, no husband present		Total	Living alone		Other nonfamily		
		Total	With own children under 18	Total	With own children under 18	Total	With own children under 18		Total	65 and over	Total	65 and over	Male
<b>Selected Amenities<sup>1</sup></b>													
1 Porch, deck, balcony, or patio .....	3 854	3 123	2 224	1 350	242	123	657	438	731	265	38	276	120
2 Not reported .....	7	7	4	2	2	-	-	-	-	-	-	-	130
3 Telephone available .....	5 420	4 284	2 842	1 751	385	180	1 057	694	1 138	411	57	488	180
4 Usable fireplace .....	1 051	900	699	397	83	53	117	59	152	58	14	51	21
5 Separate dining room .....	2 103	1 785	1 299	773	148	72	338	192	318	126	11	117	50
6 With 2 or more living rooms or recreation rooms, etc. ....	991	869	682	415	67	40	119	49	123	52	8	49	24
7 Garage or carport included with home .....	2 887	2 434	1 777	1 059	196	112	461	274	454	148	23	182	77
8 Not included .....	3 336	2 426	1 369	933	254	98	803	592	910	384	51	318	122
9 Offstreet parking included .....	2 121	1 543	975	657	159	59	409	305	578	224	33	193	68
10 Offstreet parking not reported .....	41	30	11	8	-	-	19	12	11	7	-	5	5
11 Garage or carport not reported .....	16	14	7	-	5	3	2	2	2	-	-	2	2
<b>Overall Opinion of Structure</b>													
12 1 (worst) .....	99	66	38	30	14	11	18	14	33	10	-	7	3
13 2 .....	47	42	14	7	-	2	29	25	5	-	-	2	3
14 3 .....	60	46	19	17	8	2	19	13	14	12	-	-	2
15 4 .....	130	95	47	28	9	4	39	30	34	9	1	13	2
16 5 .....	705	553	302	214	68	34	182	138	152	64	7	45	30
17 6 .....	379	272	163	126	33	19	76	59	106	44	4	26	5
18 7 .....	782	571	356	265	69	25	147	90	191	99	6	47	13
19 8 .....	1 374	1 090	711	459	98	38	282	201	284	135	7	85	19
20 9 .....	743	588	403	233	42	27	142	75	156	44	8	65	30
21 10 (best) .....	1 869	1 498	1 064	593	110	51	324	215	371	103	40	205	83
22 Not reported .....	71	52	39	20	5	-	9	9	19	10	-	7	5
<b>Neighborhood Conditions</b>													
23 With neighborhood .....	6 119	4 795	3 097	1 963	446	212	1 252	853	1 324	512	74	482	185
24 No problems .....	3 787	2 926	1 885	1 215	298	138	742	474	861	343	53	325	134
25 With problems <sup>1</sup> .....	2 308	1 855	1 208	745	140	72	509	379	453	164	20	152	49
26 Crime .....	737	598	380	237	33	18	205	158	138	62	3	32	14
27 Noise .....	616	478	303	197	41	18	134	112	138	57	8	45	18
28 Traffic .....	424	343	234	138	28	18	83	68	80	31	6	32	9
29 Litter or housing deterioration .....	270	234	158	99	6	4	70	48	36	13	-	15	3
30 Poor city or county services .....	107	84	49	35	7	4	28	24	23	3	-	14	-
31 Undesirable commercial, institutional, industrial .....	114	97	75	42	3	-	19	14	17	2	-	9	6
32 People .....	884	730	438	303	49	31	244	192	154	63	5	46	14
33 Other .....	380	305	212	113	15	7	78	49	75	30	2	28	8
34 Type of problem not reported .....	18	15	6	2	-	-	7	5	3	-	-	3	-
35 Presence of problems not reported .....	24	14	6	4	8	3	-	-	10	5	-	5	-
<b>Overall Opinion of Neighborhood</b>													
36 1 (worst) .....	217	173	85	58	5	-	84	78	44	22	-	11	4
37 2 .....	93	72	45	31	6	3	21	17	21	11	-	3	3
38 3 .....	131	113	57	45	15	10	41	37	18	14	2	-	3
39 4 .....	137	115	73	34	3	1	38	32	22	11	-	6	-
40 5 .....	703	556	318	189	62	27	176	123	147	65	7	38	15
41 6 .....	352	244	161	109	34	16	49	35	108	38	8	31	5
42 7 .....	672	530	340	207	40	26	150	90	142	71	4	42	12
43 8 .....	1 262	897	638	426	92	41	267	171	295	125	15	104	37
44 9 .....	704	533	375	246	47	32	111	66	171	44	6	67	25
45 10 (best) .....	1 818	1 462	1 006	617	142	57	314	205	358	112	31	180	86
46 No neighborhood .....	29	22	21	11	2	-	-	-	6	2	-	3	2
47 Not reported .....	92	57	35	18	7	-	14	14	35	15	-	18	14

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

**Table 5-4. Neighborhood Quality—Occupied Units with Hispanic Householder**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level
							Severe	Moderate			
1	Total	6,239	2,423	3,816	218	208	267	564	669	1,720	1,501
	Condition Present as a Percent of Total <sup>1</sup>										
2	Street noise or traffic	35.79	29.28	39.92	32.13	35.92	46.37	44.64	38.58	37.51	38.75
3	Neighborhood crime	27.38	20.86	31.52	24.20	18.61	42.24	29.90	20.35	23.74	30.85
4	Any condition(s)	46.38	39.65	50.65	41.91	39.82	59.16	54.85	44.28	45.47	48.85
5	Both conditions present	16.79	10.49	20.80	14.42	12.90	29.46	19.68	12.66	15.79	18.75
6	No conditions present	53.18	59.93	48.90	58.09	60.38	40.84	44.56	54.74	54.17	50.53
7	Not reported	.44	.42	.48	-	-	-	.59	.99	.38	.62
	Condition Bothersome as a Percent of Total <sup>1</sup>										
8	Street noise or traffic	19.31	16.84	20.88	13.66	20.03	27.53	26.66	19.98	18.05	18.53
9	Neighborhood crime	19.85	15.09	22.87	18.77	12.17	33.34	20.58	13.61	16.04	23.48
10	Unsatisfactory neighborhood shopping	12.08	15.49	9.81	15.82	36.25	11.80	12.84	17.15	9.36	16.33
11	Unsatisfactory public elementary school	3.95	4.40	3.67	1.88	3.49	2.80	5.55	.59	2.88	2.87
12	Unsatisfactory public transportation	4.32	4.38	4.29	5.83	2.89	5.73	6.47	2.55	5.42	3.31
13	Any condition(s)	42.94	42.94	42.94	43.28	53.14	54.45	49.59	41.38	38.83	46.24
14	Two or more conditions	13.36	10.78	15.00	10.19	15.35	21.34	17.24	10.84	10.89	15.25
	Conditions so Objectionable Household Wants to Move as a Percent of Total <sup>1</sup>										
15	Street noise or traffic	7.56	6.31	8.35	7.18	9.62	15.70	11.34	8.93	4.97	9.14
16	Neighborhood crime	10.46	6.43	13.02	9.18	7.10	17.73	14.49	4.47	7.42	14.01
17	Unsatisfactory public elementary school	2.08	2.14	2.04	1.18	.78	2.25	3.61	.33	1.67	2.16
18	Any condition(s)	14.46	11.58	16.29	12.99	12.50	24.94	20.22	10.27	9.66	17.71
19	Two or more conditions	5.11	2.73	6.62	4.55	5.00	10.74	8.90	1.45	4.13	7.32
	Incomplete Reporting as a Percent of Total <sup>1</sup>										
20	Street noise or traffic	.48	.52	.48	-	-	-	.59	1.36	.38	.79
21	Neighborhood crime	.78	.56	.92	-	-	-	1.46	1.14	1.00	1.19
	Public Elementary School as a Percent of Total										
22	Households with any children aged 0-16	53.44	51.65	54.59	51.95	57.47	49.86	61.78	9.31	54.99	65.86
23	Satisfactory public elementary school	43.58	42.50	44.23	45.34	52.08	44.29	50.11	7.43	44.59	55.93
24	Unsatisfactory public elementary school	3.95	4.40	3.67	1.88	3.49	2.80	5.55	.59	2.88	2.87
25	So bothered they want to move	2.08	2.14	2.04	1.18	.78	2.25	3.61	.33	1.67	2.16
26	Not reported	.22	-	.37	-	-	.79	-	.29	.25	.25
27	Not reported or don't know	5.93	4.75	6.69	4.73	1.90	2.76	6.10	1.29	7.52	7.05
28	Public elementary school less than 1 mile	37.98	34.00	40.51	36.14	27.13	36.89	41.28	5.72	37.55	47.22
29	Public elementary school 1 mile or more	13.55	15.80	12.12	15.81	29.58	10.36	16.99	2.54	15.14	16.06
30	Not reported	1.91	1.85	1.96	-	.77	2.60	3.49	1.05	2.29	2.58
31	Households without children aged 0-16	46.56	48.35	45.41	48.05	42.53	50.14	38.24	90.69	45.01	34.14
32	Households with children aged 4-16	45.08	46.20	44.37	44.73	48.33	42.46	51.78	7.73	41.85	57.01
33	Attend public school(K-12)	37.91	38.02	37.83	37.48	46.34	37.77	48.20	6.20	38.08	50.14
34	Attend private school (K-12)	4.03	5.73	2.95	2.29	.56	2.18	2.27	.48	1.70	1.43
35	Attend ungraded school, preschool, etc.	.50	.32	.61	2.51	-	-	.37	-	.78	.54
36	Does not attend school	1.44	1.21	1.60	3.27	1.08	.68	1.52	-	1.65	1.83
37	Not reported	2.05	1.81	2.20	1.48	.35	2.51	1.69	1.05	2.21	3.84
	Public Transportation as a Percent of the Total										
38	With public transportation	72.99	60.68	80.81	55.34	22.83	82.49	66.54	67.28	76.63	71.83
39	Household uses it at least weekly	28.27	12.54	38.25	13.81	2.02	47.14	33.56	20.81	31.98	35.96
40	Satisfactory public transportation	26.54	11.49	36.10	11.29	2.02	45.28	30.40	19.78	29.31	34.28
41	Unsatisfactory public transportation	1.67	.99	2.10	2.32	-	1.86	3.16	.59	2.66	1.69
42	Not reported	.06	.06	.06	-	-	-	.23	-	-	-
43	Household uses it less than weekly	21.95	22.68	21.49	18.52	11.36	21.99	19.56	21.94	19.69	21.10
44	Satisfactory public transportation	19.27	19.29	19.26	15.02	8.47	18.88	16.73	19.89	16.55	19.34
45	Unsatisfactory public transportation	2.51	3.29	2.02	3.51	2.89	3.11	2.83	1.95	2.76	1.48
46	Not reported	.17	.09	.22	-	-	-	-	.39	.27	-
47	Household does not use	22.13	25.20	20.18	23.21	9.44	12.59	14.16	24.74	24.12	14.08
48	Not reported	.65	.26	.89	-	-	.77	1.26	-	.84	.69
49	No public transportation	26.33	38.32	18.71	44.68	72.04	16.93	30.41	31.73	22.11	27.37
50	Not reported	.68	1.00	.47	-	5.13	.57	1.05	.89	1.28	.80
	Neighborhood Shopping as a Percent of the Total										
51	Satisfactory neighborhood shopping	87.90	83.70	89.60	84.18	63.75	88.40	86.57	81.54	89.94	83.04
52	Less than 1 mile	75.70	68.79	80.09	65.43	37.58	76.31	72.78	67.32	78.74	72.85
53	1 mile or more	10.93	14.22	8.84	17.53	25.54	10.96	13.39	13.39	10.01	9.45
54	Not reported	.67	.68	.66	1.21	.84	1.14	.41	.82	1.19	.75
55	Unsatisfactory neighborhood shopping	12.08	15.49	9.91	15.82	36.25	11.60	12.84	17.15	9.36	16.33
56	Not reported or don't know	.62	.82	.49	-	-	-	.59	1.32	.70	.62

1Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
6 239	3 216	2 373	650	5 637	380	602	330	270	26	1 140	414	1 977	2 708	1
35.79	40.36	31.41	29.18	36.92	29.23	25.21	22.22	29.06	28.88	45.49	35.27	30.83	35.55	2
27.38	35.08	20.91	12.92	29.03	14.54	11.98	13.15	10.64	8.21	39.27	22.05	22.31	26.89	3
48.38	53.05	40.50	34.82	48.13	36.88	29.97	28.34	32.19	28.88	57.06	44.61	39.86	46.91	4
16.79	22.39	11.82	7.27	17.82	7.10	7.22	7.04	7.51	8.21	27.70	12.72	13.08	15.53	5
53.18	46.50	59.39	63.57	51.38	60.57	70.03	71.86	67.81	71.12	42.61	54.57	59.89	52.68	6
.44	.45	.11	1.61	.49	2.75	-	-	-	-	.33	.82	.45	.42	7
19.31	22.38	16.97	12.72	20.27	13.89	10.32	9.90	10.92	8.21	26.12	17.36	14.62	20.18	8
19.85	25.88	14.39	9.98	20.95	10.49	9.56	9.86	9.27	8.21	28.46	15.29	16.48	19.38	9
12.08	8.69	13.26	24.50	9.47	12.02	36.49	32.18	42.06	51.32	6.76	12.32	13.63	13.14	10
3.95	5.31	2.84	1.27	4.01	-	3.42	3.73	3.05	-	5.47	5.24	3.13	3.72	11
4.32	4.35	5.09	1.38	4.61	1.78	1.84	2.32	.81	-	5.17	2.70	2.69	5.41	12
42.94	45.02	39.94	43.62	41.97	34.46	52.07	48.75	56.52	59.53	47.13	39.63	39.01	44.55	13
13.38	17.45	9.93	5.66	13.96	3.83	7.76	7.43	8.23	8.21	18.24	11.37	9.89	14.14	14
7.58	9.68	6.18	2.08	8.09	2.48	2.59	3.49	1.52	-	13.89	6.74	4.31	7.38	15
10.46	14.92	6.67	2.29	11.26	2.27	3.02	3.60	2.33	-	19.19	8.89	7.81	8.97	16
2.08	3.15	1.06	.49	2.19	-	1.05	.95	1.18	-	3.08	3.43	1.78	1.67	17
14.46	19.51	10.29	4.71	15.39	4.75	5.72	6.64	4.64	-	24.27	14.45	10.77	13.03	18
5.11	7.41	3.35	.16	5.56	-	.94	1.39	.38	-	10.40	4.16	3.03	4.55	19
.48	.45	.22	1.61	.54	2.75	.17	-	-	-	.33	.82	.45	.52	20
.78	1.00	.21	1.77	.84	2.75	.17	-	.38	-	.88	1.29	.81	.63	21
53.44	53.52	53.43	53.15	52.97	50.76	57.87	59.33	56.51	62.14	49.59	52.09	49.94	57.83	22
43.56	42.86	43.48	47.32	43.00	46.40	48.82	49.30	48.81	57.76	38.95	37.22	41.46	48.01	23
3.85	5.31	2.84	1.27	4.01	-	3.42	3.73	3.05	-	5.47	5.24	3.13	3.72	24
2.08	3.15	1.06	.49	2.19	-	1.05	.95	1.18	-	3.08	3.43	1.78	1.67	25
.22	.25	.24	.25	.25	-	-	-	-	-	.54	.50	.15	.10	26
5.93	5.35	7.10	4.57	5.97	4.36	5.63	6.30	4.85	4.38	5.16	9.83	5.35	6.11	27
37.98	41.69	35.60	28.31	39.31	36.05	25.55	32.37	17.41	14.60	38.59	38.34	32.25	41.85	28
13.55	10.34	15.58	22.01	11.72	11.62	30.68	25.99	36.84	47.55	9.44	10.30	18.00	13.89	29
1.91	1.48	2.25	2.83	1.94	3.09	1.64	.98	2.46	-	1.55	3.45	1.70	1.99	30
46.56	46.48	46.57	46.85	47.03	49.24	42.13	40.67	43.49	37.86	50.41	47.91	50.06	42.17	31
45.08	45.15	44.47	47.00	44.60	43.49	49.58	47.95	51.95	56.38	40.82	46.14	42.15	48.85	32
37.91	38.14	36.81	40.73	37.28	35.45	43.78	40.47	48.17	56.38	33.99	36.24	36.85	40.58	33
4.03	4.58	3.51	3.21	4.20	4.04	2.46	2.81	2.05	-	5.40	8.16	2.28	4.10	34
.50	.31	.78	.38	.47	.65	.74	1.35	-	-	.67	.84	.30	.52	35
1.44	1.08	2.20	.48	1.51	-	.80	.52	1.16	-	.74	.44	1.74	1.68	36
2.05	2.00	1.91	2.77	2.05	3.93	2.05	2.80	1.13	-	1.38	2.00	1.92	2.44	37
72.99	89.41	67.01	13.64	78.83	18.73	18.39	27.84	6.47	10.71	90.04	67.97	57.93	77.59	38
28.27	40.74	18.78	1.20	31.04	1.30	2.30	3.33	1.07	4.59	58.82	21.25	15.77	25.60	39
26.54	38.63	17.10	1.20	29.18	1.30	2.00	2.77	1.07	4.59	55.62	19.39	14.96	23.85	40
1.87	2.00	1.67	-	1.81	-	.30	.56	-	-	3.21	1.33	.73	1.75	41
.06	.12	-	-	.07	-	-	-	-	-	.52	.08	-	-	42
21.95	24.60	22.69	6.18	23.47	9.14	7.72	12.43	2.02	6.12	18.70	24.06	18.65	26.25	43
19.27	22.31	19.11	4.81	20.67	7.36	6.12	10.18	1.22	6.12	14.92	22.69	18.45	22.64	44
2.51	2.08	3.41	1.38	2.64	1.78	1.33	1.77	.81	-	1.61	1.37	1.85	3.58	45
.17	.21	.18	-	.16	-	.27	.48	-	-	.17	-	.35	.06	46
22.13	23.08	25.32	5.81	23.60	7.54	8.37	11.88	3.38	-	13.08	20.63	22.86	25.63	47
.65	1.00	.23	.44	.72	.78	-	-	-	-	1.43	2.03	.65	.10	48
26.33	8.97	32.73	83.83	20.84	79.76	79.58	71.89	89.58	89.29	9.63	30.77	40.88	22.05	49
.68	.62	.25	2.53	.53	1.52	2.02	.46	3.94	-	.33	1.26	1.19	.36	50
87.30	90.46	86.53	74.52	89.90	87.10	63.00	67.84	56.81	48.68	92.38	86.38	85.96	86.29	51
75.70	81.78	73.62	53.38	79.86	70.52	36.81	43.23	29.25	10.18	86.32	77.23	70.37	74.90	52
10.83	7.81	12.58	20.33	9.38	15.50	25.43	24.21	38.50	4.85	6.00	15.24	10.87	14.96	53
.67	.89	.33	.81	.66	1.08	.76	.40	.44	-	1.41	1.15	.34	.52	54
12.08	8.68	13.26	24.50	9.47	12.02	36.49	32.16	42.06	51.32	6.76	12.32	13.63	13.14	55
.62	.84	.21	.98	.63	.88	.51	-	1.13	-	.85	1.29	.41	.57	56

Table 5-5. Journey to Work—Occupied Units with Hispanic Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level
							Severe	Moderate			
1	All workers <sup>1</sup>	7 613	3 337	4 275	329	231	316	632	239	2 080	891
	Principal Means of Transportation to Work Last Week										
2	Drives self	4 703	2 488	2 215	223	143	147	351	141	1 098	454
3	Carpool	1 548	575	973	81	76	59	167	44	538	214
4	2 person	1 084	403	681	44	58	33	127	29	366	128
5	3 person	272	118	154	20	9	16	21	3	96	37
6	4+ person	192	54	139	17	9	10	19	11	76	49
7	Mass transportation	781	125	656	14	2	66	52	19	285	109
8	Taxicab	7	-	7	-	-	-	3	-	4	-
9	Bicycle or motorcycle	69	14	55	2	2	2	15	-	18	10
10	Walks only	384	62	322	2	7	31	37	19	127	86
11	Other means	18	9	9	3	-	-	2	-	3	2
12	Works at home	104	65	39	4	1	11	5	16	9	16
	Travel Time from Home to Work										
13	Less than 15 minutes	2 612	1 167	1 445	87	83	89	240	69	681	275
14	15 to 29 minutes	2 525	1 102	1 424	99	81	116	219	88	703	291
15	30 to 44 minutes	1 194	531	683	72	44	41	98	40	342	164
16	45 to 59 minutes	388	160	226	34	3	19	22	15	88	38
17	1 hour to 1 hour and 29 minutes	319	108	212	4	12	19	18	5	99	23
18	1 hour 30 minutes or more	131	65	66	8	2	12	2	2	48	13
19	Works at home	104	65	39	4	1	11	5	16	9	16
20	No fixed place of work	342	140	202	21	5	10	28	4	110	72
21	Median	20	20	21	24	20	22	19	21	21	21
	Distance from Home to Work										
22	Less than 1 mile	661	191	470	5	17	40	92	26	186	119
23	1 to 4 miles	1 853	794	1 059	77	53	58	178	44	519	214
24	5 to 9 miles	1 604	730	874	47	48	79	117	60	406	146
25	10 to 19 miles	1 796	764	1 032	69	50	56	146	47	512	208
26	20 to 29 miles	749	356	393	81	36	38	42	25	208	77
27	30 to 49 miles	393	227	165	35	18	20	22	14	98	36
28	50 miles or more	112	70	42	11	6	4	2	4	32	5
29	Works at home	104	65	39	4	1	11	5	16	9	16
30	No fixed place of work	342	140	202	21	5	10	28	4	110	72
31	Median	8	9	8	13	10	8	6	8	8	7
	Departure Time to Work										
32	12:00 a.m. to 2:59 a.m.	43	23	20	3	-	-	3	5	7	2
33	3:00 a.m. to 5:59 a.m.	653	271	382	21	12	45	59	22	189	91
34	6:00 a.m. to 6:59 a.m.	1 466	607	860	71	60	69	129	30	413	181
35	7:00 a.m. to 7:29 a.m.	1 010	451	559	38	29	28	90	14	267	102
36	7:30 a.m. to 7:59 a.m.	954	450	504	35	45	45	84	38	218	82
37	8:00 a.m. to 8:29 a.m.	639	312	327	32	13	26	57	18	167	72
38	8:30 a.m. to 8:59 a.m.	281	132	149	17	11	3	29	10	74	57
39	9:00 a.m. to 9:59 a.m.	358	145	211	18	1	12	23	23	108	25
40	10:00 a.m. to 3:59 p.m.	682	290	393	45	19	37	41	16	217	87
41	4:00 p.m. to 11:59 p.m.	470	180	290	12	9	11	43	19	155	68
42	Not reported	1 057	476	580	38	32	40	74	42	265	122
43	Householders who worked last week <sup>2</sup>	4 058	1 673	2 385	169	129	169	332	70	1 152	550
	Principal Means of Transportation to Work Last Week										
44	Drives self	2 647	1 307	1 341	124	77	75	202	27	670	301
45	Carpool	703	250	453	38	41	26	76	17	247	110
46	2 person	490	164	326	20	27	11	52	9	161	58
47	3 person	113	53	59	12	7	9	14	-	39	25
48	4+ person	101	33	67	6	7	5	10	8	47	26
49	Mass transportation	373	42	331	3	2	37	17	5	137	57
50	Taxicab	5	-	5	-	-	-	3	-	2	-
51	Bicycle or motorcycle	39	9	30	-	2	2	7	-	10	8
52	Walks only	227	27	200	2	6	25	22	14	78	58
53	Other means	8	3	5	-	-	-	-	-	-	2
54	Works at home	55	34	21	3	1	4	5	7	8	14
	Travel Time from Home to Work										
55	Less than 15 minutes	1 341	532	809	36	50	51	117	16	358	159
56	15 to 29 minutes	1 373	576	798	51	48	57	124	26	393	193
57	30 to 44 minutes	660	287	374	48	23	21	45	15	208	101
58	45 to 59 minutes	228	87	141	19	1	13	17	5	55	22
59	1 hour to 1 hour and 29 minutes	169	53	116	-	4	11	11	-	49	14
60	1 hour 30 minutes or more	80	44	36	4	2	7	2	1	28	10
61	Works at home	55	34	21	3	1	4	5	7	8	14
62	No fixed place of work	150	59	90	8	-	5	12	-	54	36
63	Median	21	21	21	27	19	22	19	23	22	22
	Distance from Home to Work										
64	Less than 1 mile	355	70	285	2	10	24	52	10	116	79
65	1 to 4 miles	965	377	588	32	29	41	76	13	264	115
66	5 to 9 miles	815	341	473	24	31	31	62	12	238	98
67	10 to 19 miles	983	420	563	32	31	23	81	17	284	130
68	20 to 29 miles	409	178	232	42	16	24	24	9	108	46
69	30 to 49 miles	243	140	102	20	9	13	19	2	57	29
70	50 miles or more	84	53	31	7	3	4	2	1	24	4
71	Works at home	55	34	21	3	1	4	5	7	8	14
72	No fixed place of work	150	59	90	8	-	5	12	-	54	36
73	Median	9	10	8	17	9	7	7	9	8	8

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
7 613	3 811	3 094	708	6 870	426	743	457	282	33	1 117	512	2 382	3 602	1
4 703	2 100	2 131	471	4 154	261	549	335	210	28	451	322	1 617	2 312	2
1 548	779	619	149	1 405	112	142	104	38	2	188	110	507	763	3
1 084	573	417	95	983	65	101	71	29	2	131	76	368	509	4
272	135	109	27	242	20	29	22	8	-	15	22	88	147	5
192	72	93	27	180	26	12	11	1	-	22	12	51	107	8
781	600	170	11	778	8	6	3	3	-	367	57	91	266	7
7	7	-	-	7	-	-	-	-	-	7	-	-	-	8
69	37	17	14	65	12	4	2	2	2	6	2	8	53	9
384	236	107	40	382	26	22	8	15	-	104	16	119	145	10
18	10	6	3	16	-	3	-	3	-	-	-	9	9	11
104	40	44	19	88	8	16	6	12	1	13	6	30	54	12
2 612	1 180	1 046	386	2 344	251	268	131	135	22	296	178	891	1 247	13
2 525	1 365	985	175	2 324	94	201	120	81	7	328	166	854	1 178	14
1 194	622	518	54	1 068	31	126	104	22	-	220	94	333	547	15
388	214	158	14	335	9	51	46	5	-	98	30	60	187	16
319	190	102	28	295	17	24	13	11	3	107	27	60	126	17
131	49	63	19	113	10	18	9	9	-	30	3	23	74	18
104	40	44	18	86	8	18	6	12	1	13	6	30	54	19
342	148	178	14	305	7	37	28	7	-	24	8	132	178	20
20	21	20	15-	20	15-	20	25	15-	--	26	21	18	20	21
661	334	220	107	614	79	47	19	28	3	131	34	250	247	22
1 853	990	647	216	1 734	156	119	58	60	12	298	120	567	870	23
1 604	806	882	137	1 449	72	155	68	65	7	261	150	491	702	24
1 796	987	692	117	1 641	57	154	95	59	6	215	95	571	915	25
749	329	379	40	639	23	110	92	18	1	100	68	231	349	26
393	141	218	34	314	13	79	58	21	3	63	26	83	221	27
112	33	54	25	87	13	24	12	12	-	13	6	27	67	28
104	40	44	19	86	8	18	6	12	1	13	6	30	54	29
342	149	178	14	305	7	37	28	7	-	24	8	132	178	30
8	8	9	6	8	4	12	15	8	-	7	8	6	9	31
43	27	9	8	40	5	4	2	2	-	7	4	14	18	32
653	330	282	41	607	26	47	31	16	7	65	47	141	400	33
1 466	662	650	154	1 285	90	171	106	65	10	177	125	398	767	34
1 010	499	405	106	905	65	105	64	41	1	171	63	343	433	35
954	483	358	113	858	63	96	46	51	5	150	59	321	423	36
639	349	244	45	590	25	49	29	20	-	105	27	218	289	37
281	154	115	11	263	2	18	10	9	2	38	15	114	113	38
356	184	147	26	335	23	22	18	3	-	69	23	121	143	39
682	365	262	55	629	37	53	36	17	3	106	58	214	304	40
470	238	198	37	426	24	44	32	12	-	60	32	153	225	41
1 057	522	423	112	923	67	133	84	45	4	167	59	344	486	42
4 058	2 015	1 626	417	3 655	245	403	229	172	21	622	299	1 336	1 802	43
2 647	1 207	1 163	277	2 350	148	297	164	131	18	265	201	954	1 227	44
703	331	285	86	630	68	73	54	19	-	74	53	237	339	45
490	246	195	49	445	36	45	32	13	-	65	42	161	223	48
113	57	41	15	96	9	17	11	6	-	2	6	43	61	47
101	28	50	23	90	23	10	10	-	-	8	4	33	55	48
373	279	90	4	369	3	4	3	1	-	190	30	46	107	49
5	5	-	5	-	-	-	-	-	-	5	30	-	-	50
39	16	9	14	35	12	4	2	2	2	6	4	29	51	51
227	152	51	24	217	16	10	3	8	-	72	12	71	72	52
8	3	2	3	6	-	3	4	3	1	10	4	2	7	53
55	22	25	8	43	-	12	4	8	1	10	4	21	21	54
1 341	629	494	218	1 199	141	143	63	78	16	168	104	475	594	55
1 373	732	534	108	1 268	54	105	52	53	4	191	99	488	595	56
660	325	297	36	589	24	71	57	14	-	115	52	195	299	57
229	121	97	10	195	5	34	29	5	-	53	15	44	116	58
168	96	58	13	157	10	13	9	4	-	53	20	30	67	59
80	30	34	16	67	10	13	7	6	-	18	3	15	44	60
55	22	25	8	43	-	12	4	8	1	10	4	21	21	61
150	58	85	6	138	3	12	9	3	-	15	2	67	66	62
21	21	22	15-	21	15-	21	26	15	--	25	21	19	21	63
355	203	101	51	332	38	23	8	15	3	86	23	135	111	64
965	523	317	124	906	93	59	28	31	6	170	61	304	429	65
815	400	323	93	722	46	63	44	47	5	134	88	282	310	66
983	531	382	70	905	32	78	40	38	4	124	55	331	473	67
409	169	212	28	349	18	60	50	11	-	40	45	118	206	68
243	79	142	21	191	9	51	39	12	-	35	16	58	134	69
84	29	38	16	69	10	14	8	6	-	8	6	21	51	70
55	22	25	8	43	-	12	4	8	1	10	4	21	21	71
150	59	85	6	138	3	12	9	3	-	15	2	67	66	72
9	8	10	6	8	5	12	17	9	--	7	9	6	10	73

**Table 5-5. Journey to Work—Occupied Units with Hispanic Householder—Con.**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level
							Severe	Moderate			
<b>Departure Time to Work</b>											
1 12:00 a.m. to 2:59 a.m.		24	11	14	3	-	-	3	3	2	2
2 3:00 a.m. to 5:59 a.m.		428	190	239	9	9	31	47	14	115	69
3 6:00 a.m. to 6:59 a.m.		887	368	521	38	38	42	65	11	246	115
4 7:00 a.m. to 7:29 a.m.		588	256	332	25	15	20	49	1	139	68
5 7:30 a.m. to 7:59 a.m.		479	204	276	20	27	21	36	4	122	56
6 8:00 a.m. to 8:29 a.m.		341	150	191	15	11	18	39	4	112	48
7 8:30 a.m. to 8:59 a.m.		142	68	73	7	6	3	12	4	43	32
8 9:00 a.m. to 9:59 a.m.		165	63	102	11	1	5	6	9	50	14
9 10:00 a.m. to 3:59 p.m.		313	102	210	17	7	8	20	2	107	48
10 4:00 p.m. to 11:59 p.m.		200	58	142	8	6	3	26	3	76	26
11 Not reported		491	206	285	19	10	17	26	15	140	73

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Total occupied units	In (P)MSAs			Urban			Rural			Regions				
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
24	15	6	4	22	3	3	2	1	-	1	4	10	10	1
428	212	183	33	396	20	32	19	14	7	42	30	109	247	2
887	410	373	104	786	60	101	57	44	5	108	83	249	449	3
588	272	248	67	537	44	52	29	23	1	110	47	197	234	4
479	243	173	84	428	32	51	20	31	3	69	33	159	218	5
341	192	118	32	313	21	28	18	10	-	60	12	124	145	6
142	89	68	6	134	-	8	3	6	-	17	5	63	58	7
185	81	72	12	152	11	13	12	1	-	37	11	62	55	8
313	175	115	23	287	14	26	17	9	-	56	27	115	115	9
200	95	89	18	176	9	23	17	7	-	27	18	74	82	10
481	252	181	58	425	32	66	38	26	4	96	31	173	191	11

## Table 6-1. General Characteristics by Family Type—Occupied Units with Elderly Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households									
		Married couple					Male householder, no wife present				
		With own children under 18		Race of householder		Hhldr of Hispanic origin	With own children under 18		Race of householder		Hhldr of Hispanic origin
				White	Black				White	Black	
1 Total.....	20 348	11 138	8 773	72	51	13	4	640	4	4	- 2
Tenure											
2 Owner occupied.....	15 734	8 832	7 952	56	40	11	2	548	2	2	- 2
3 Percent of all occupied.....	77.3	88.3	90.6	77.3	78.1	83.6	45.3	85.6	2	39.4	- 100.0
4 Renter occupied.....	4 613	1 306	621	16	11	2	2	92	2	2	-
Units in Structure											
5 1, detached.....	13 571	8 591	6 873	56	41	11	-	517	2	2	- 2
6 1, attached.....	1 040	538	397	-	-	-	-	9	-	-	-
7 2 to 4.....	1 558	808	417	12	6	3	4	30	-	-	-
8 5 to 9.....	628	187	138	2	2	-	-	11	2	2	-
9 10 to 19.....	511	152	102	-	-	-	-	17	-	-	-
10 20 to 49.....	609	167	125	-	-	-	-	12	-	-	-
11 50 or more.....	1 204	280	211	-	-	-	-	17	-	-	-
12 Mobile home or trailer.....	1 227	615	507	3	3	-	-	26	-	-	-
Year Structure Built <sup>1</sup>											
13 1990 to 1994.....	180	119	102	-	-	-	-	14	-	-	-
14 1985 to 1989.....	833	459	367	-	-	-	-	36	-	-	-
15 1980 to 1984.....	1 035	548	476	6	6	-	-	20	-	-	-
16 1975 to 1979.....	1 725	947	807	9	4	-	-	43	2	2	- 2
17 1970 to 1974.....	1 928	915	737	14	12	1	-	48	2	2	-
18 1960 to 1969.....	3 364	1 913	1 615	8	2	2	-	103	-	-	-
19 1950 to 1959.....	3 775	2 377	1 927	11	9	2	-	122	-	-	-
20 1940 to 1949.....	2 247	1 226	930	5	5	-	2	79	-	-	-
21 1930 to 1939.....	1 490	736	483	9	5	2	-	64	-	-	-
22 1920 to 1929.....	1 357	707	471	4	4	-	2	37	-	-	-
23 1919 or earlier.....	2 415	1 192	857	7	4	3	-	75	-	-	-
24 Median.....	1957	1957	1959	1960	-	-	-	1955	-	-	-
Age of Householder											
25 Under 25 years.....	...	...	...	...	...	...	...	...	...	...	-
26 25 to 29.....	...	...	...	...	...	...	...	...	...	...	-
27 30 to 34.....	...	...	...	...	...	...	...	...	...	...	-
28 35 to 44.....	...	...	...	...	...	...	...	...	...	...	-
29 45 to 54.....	...	...	...	...	...	...	...	...	...	...	-
30 55 to 64.....	...	...	...	...	...	...	...	...	...	...	-
31 65 to 74.....	11 579	7 263	5 947	57	40	9	4	382	4	4	- 2
32 75 years and over.....	8 769	3 875	2 826	16	11	5	-	258	-	-	-
33 Median.....	74	73	72	71	-	-	-	73	-	-	-
Persons 65 Years Old and Over											
34 None.....	13 048	3 831	2 210	62	41	13	4	349	4	4	- 2
35 1 person.....	7 300	7 206	6 563	10	10	-	-	291	-	-	-
36 2 persons or more.....											
Persons											
37 1 person.....	8 904	9 129	7 426	...	...	...	...	490	4	4	- 2
38 2 persons.....	9 389	1 301	954	26	18	2	-	87	-	-	-
39 3 persons.....	1 332	375	219	24	20	5	-	32	-	-	-
40 4 persons.....	391	169	80	10	6	4	2	13	-	-	-
41 5 persons.....	169	87	49	6	3	2	-	10	-	-	-
42 6 persons.....	87	77	45	7	7	-	2	8	-	-	-
43 7 persons or more.....	77	77	45	7	7	-	-	-	-	-	-
44 Median.....	1.6	2.1	2.1	3.9	-	-	-	2.2	-	-	-
Rooms											
45 1 room.....	101	-	-	-	-	-	-	-	-	-	-
46 2 rooms.....	206	13	5	-	-	-	-	-	-	-	-
47 3 rooms.....	2 074	308	235	-	-	-	-	17	-	-	-
48 4 rooms.....	3 729	1 580	1 188	11	5	3	2	85	-	-	-
49 5 rooms.....	5 269	3 092	2 410	17	9	5	-	204	2	2	-
50 6 rooms.....	4 560	2 934	2 334	20	17	2	2	190	-	-	-
51 7 rooms.....	2 392	1 735	1 381	11	9	1	-	66	2	2	- 2
52 8 rooms.....	1 154	855	708	4	2	-	-	48	-	-	-
53 9 rooms.....	517	381	309	5	5	-	-	19	-	-	-
54 10 rooms or more.....	324	241	205	6	4	-	-	10	5.6	-	-
55 Median.....	5.3	5.7	5.7	6.0	1	-	-	-	-	-	-
Persons Per Room											
56 0.50 or less.....	18 841	9 776	7 887	23	16	5	-	535	4	4	- 2
57 0.51 to 1.00.....	1 420	1 275	834	38	29	4	2	99	-	-	-
58 1.01 to 1.50.....	69	69	42	9	4	5	-	4	-	-	-
59 1.51 or more.....	18	18	10	2	2	-	2	1	-	-	-

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.



## Table 6-2. Financial Characteristics by Family Type—Occupied Units with Elderly

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple					Male householder, no wife present						
		Total	With own children under 18			Hhldr of Hispanic origin	With own children under 18			Total	Race of householder		Hhldr of Hispanic origin
			Total	White	Black		Total	White	Black		White	Black	
1 Total	20 348	11 138	8 773	72	51	13	4	640	4	4	-	2	
<b>Household Income</b>													
2 Less than \$5,000	1 450	339	261	2	2	-	-	19	-	-	-	-	
3 \$5,000 to \$9,999	4 756	1 078	726	7	4	2	-	58	-	-	-	-	
4 \$10,000 to \$14,999	3 524	1 731	1 360	3	1	1	-	98	-	-	-	-	
5 \$15,000 to \$19,999	2 539	1 629	1 349	7	2	2	-	78	-	-	-	-	
6 \$20,000 to \$24,999	1 943	1 432	1 123	8	6	-	-	70	-	-	-	-	
7 \$25,000 to \$29,999	1 965	1 453	1 191	17	10	3	2	88	-	-	-	-	
8 \$30,000 to \$34,999	988	776	599	5	5	-	-	46	4	-	-	-	
9 \$35,000 to \$39,999	676	567	482	5	2	2	-	29	-	-	-	-	
10 \$40,000 to \$44,999	777	628	483	4	4	-	-	51	-	-	-	-	
11 \$50,000 to \$59,999	554	473	383	6	4	2	-	35	-	-	-	-	
12 \$60,000 to \$79,999	550	479	382	4	4	-	-	28	-	-	-	-	
13 \$80,000 to \$89,999	217	197	158	-	-	-	-	16	-	-	-	-	
14 \$100,000 to \$119,999	172	149	133	-	-	-	-	11	-	-	-	-	
15 \$120,000 or more	238	205	182	5	5	-	-	11	-	-	-	-	
16 Median	15 875	22 759	23 073	27 886	-	-	-	24 764	-	-	-	-	
As percent of poverty level:													
17 Less than 50 percent	696	308	227	8	5	2	-	17	-	-	-	-	
18 50 to 99	2 782	764	469	3	1	-	-	42	-	-	-	-	
19 100 to 149	3 840	1 512	1 156	10	5	2	2	86	-	-	-	-	
20 150 to 199	2 769	1 521	1 229	16	13	3	2	78	-	-	-	-	
21 200 percent or more	10 260	7 033	5 692	36	26	5	-	417	4	-	-	2	
<b>Monthly Housing Costs</b>													
22 Less than \$100	918	307	207	4	3	1	-	36	-	-	-	-	
23 \$100 to \$199	5 759	2 796	2 213	7	7	-	-	170	-	-	-	-	
24 \$200 to \$249	2 687	1 554	1 250	3	3	-	-	78	2	-	-	-	
25 \$250 to \$299	2 096	1 283	1 018	4	-	4	-	76	-	-	-	-	
26 \$300 to \$349	1 672	978	777	-	-	-	-	39	-	-	-	-	
27 \$350 to \$399	1 218	729	582	5	2	3	-	44	-	-	-	-	
28 \$400 to \$449	891	475	404	2	-	2	-	13	-	-	-	-	
29 \$450 to \$499	774	416	320	8	8	-	2	27	-	-	-	-	
30 \$500 to \$599	1 130	675	498	4	4	-	-	45	-	-	-	-	
31 \$600 to \$699	714	429	327	7	7	-	2	31	2	-	-	-	
32 \$700 to \$799	441	283	227	-	-	-	-	18	-	-	-	-	
33 \$800 to \$999	483	315	234	7	2	-	-	21	-	-	-	-	
34 \$1,000 to \$1,249	245	177	147	4	4	-	-	4	-	-	-	-	
35 \$1,250 to \$1,499	136	96	82	2	-	2	-	4	-	-	-	-	
36 \$1,500 or more	173	111	89	2	2	-	-	5	-	-	-	-	
37 No cash rent	482	144	89	1	1	-	-	14	-	-	-	-	
38 Mortgage payment not reported	548	366	312	9	9	-	-	16	-	-	-	-	
39 Median (excludes no cash rent)	257	278	275	472	-	-	-	264	-	-	-	-	
<b>Median Monthly Housing Costs For Owners</b>													
40 Monthly costs including all mortgages plus maintenance costs	251	276	278	---	-	-	-	262	-	-	-	-	
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	239	259	262	---	-	-	-	244	-	-	-	-	
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>													
42 Less than 5 percent	622	512	400	1	1	-	-	47	-	-	-	-	
43 5 to 9 percent	2 746	2 198	1 756	9	7	2	-	150	2	-	-	-	
44 10 to 14 percent	3 059	2 123	1 731	12	10	1	-	118	-	-	-	-	
45 15 to 19 percent	2 667	1 663	1 347	8	3	3	-	86	-	-	-	-	
46 20 to 24 percent	2 003	1 043	822	11	8	2	2	59	2	-	-	-	
47 25 to 29 percent	1 762	752	595	7	4	2	2	31	-	-	-	-	
48 30 to 34 percent	1 414	571	418	3	3	2	2	40	-	-	-	-	
49 35 to 39 percent	991	406	315	-	-	-	-	20	-	-	-	-	
50 40 to 49 percent	1 278	436	304	4	2	-	-	22	-	-	-	-	
51 50 to 59 percent	775	276	209	2	-	2	-	6	-	-	-	-	
52 60 to 69 percent	490	171	109	3	-	-	-	9	-	-	-	-	
53 70 to 99 percent	658	194	130	-	-	-	-	14	-	-	-	-	
54 100 percent or more <sup>2</sup>	696	206	171	2	2	-	-	4	-	-	-	-	
55 Zero or negative income	157	75	64	-	-	-	-	3	-	-	-	-	
56 No cash rent	482	144	89	1	1	-	-	14	-	-	-	-	
57 Mortgage payment not reported	548	368	312	9	9	-	-	16	-	-	-	-	
58 Median (excludes 3 previous lines)	21	16	16	20	-	-	-	14	-	-	-	-	
59 Median (excludes 4 lines before medians)	20	16	16	20	-	-	-	14	-	-	-	-	

## Householder

Family households—Con.					Nonfamily households					
Female householder, no husband present										
Total	With own children under 18			Hhchr of Hispanic origin	Living alone		Other nonfamily			
	Total	White	Black		Total	Male	Female	Male	Female	
1 725	14	12	2	-	9 210	1 927	6 977	124	182	1
59	-	-	-	-	1 110	204	893	5	8	2
294	1	1	-	-	3 678	602	3 002	22	51	3
273	3	3	-	-	1 782	379	1 362	16	35	4
202	-	-	-	-	909	270	607	10	23	5
239	2	2	-	-	511	137	342	12	21	6
173	2	2	-	-	512	98	398	6	10	7
131	-	-	-	-	212	47	147	7	11	8
76	2	-	2	-	108	34	64	9	2	9
114	-	-	-	-	149	67	66	11	5	10
55	1	1	-	-	82	31	32	11	7	11
69	-	-	-	-	71	28	27	9	6	12
23	-	-	-	-	20	8	11	3	3	13
5	-	-	-	-	23	11	7	2	2	14
12	1	-	-	-	33	14	19	-	-	15
20 697	-	-	-	-	9 750	12 070	9 322	23 575	14 571	16
64	-	-	-	-	388	82	299	2	6	17
254	3	3	-	-	2 017	278	1 681	19	38	18
270	4	2	2	-	2 329	431	1 940	18	40	19
214	2	-	-	-	1 248	263	956	11	18	20
923	5	5	-	-	3 227	874	2 200	74	80	21
65	-	-	-	-	611	122	480	2	7	22
412	4	1	2	-	2 963	602	2 279	30	51	23
227	2	-	-	-	1 133	253	859	16	5	24
189	-	-	-	-	813	156	635	4	18	25
163	-	-	-	-	694	138	528	16	12	26
104	-	-	-	-	489	90	390	6	3	27
59	2	2	-	-	416	124	276	3	13	28
70	-	-	-	-	358	87	258	4	8	29
132	1	1	-	-	455	87	340	6	21	30
72	-	-	-	-	285	69	204	3	9	31
38	-	-	-	-	158	13	132	6	7	32
60	1	1	-	-	149	43	100	3	2	33
26	-	-	-	-	68	12	52	4	1	34
11	-	-	-	-	40	8	31	2	-	35
17	-	-	-	-	62	16	38	-	9	36
41	-	-	-	-	338	69	248	10	10	37
40	2	-	-	-	180	40	127	7	6	38
281	--	1	2	-	234	237	232	302	306	39
273	--	1	-	-	218	222	216	249	251	40
251	--	1	-	-	206	214	203	234	241	41
64	-	-	-	-	110	47	62	-	-	42
292	4	1	2	-	548	163	384	10	11	43
274	3	3	-	-	936	244	672	6	15	44
229	1	1	1	-	1 005	195	770	22	18	45
162	-	-	-	-	961	205	725	13	18	46
127	-	-	-	-	1 009	213	765	10	22	47
113	-	-	-	-	843	192	628	12	10	48
71	-	-	-	-	585	107	472	1	8	49
110	-	-	2	-	842	168	658	10	7	50
61	-	2	-	-	498	80	403	7	9	51
53	-	-	-	-	319	55	250	7	7	52
50	-	-	-	-	464	58	382	2	21	53
31	-	-	-	-	490	78	382	2	21	54
7	-	-	-	-	83	17	60	5	1	55
41	-	1	2	-	328	69	248	10	10	56
40	-	2	-	-	180	40	127	7	6	57
19	-	1	2	-	29	26	29	25	30	58
19	-	1	2	-	27	25	28	25	27	59

**Table 6-2. Financial Characteristics by Family Type—Occupied Units with Elderly**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households									
		Married couple					Male householder, no wife present				
		With own children under 18	Race of householder		Hhldr of Hispanic origin	Total	With own children under 18			Race of householder	
			Total	White			Total	White	Black		
<b>OWNER OCCUPIED UNITS</b>											
1 Total.....	15 734	9 832	7 952	56	40	11	2	548	2	2	-
Value											2
2 Less than \$10,000.....	568	251	187	2	2	-	-	11	-	-	-
3 \$10,000 to \$19,999.....	771	381	260	5	3	1	-	33	-	-	-
4 \$20,000 to \$29,999.....	1 000	584	425	2	2	-	-	35	-	-	-
5 \$30,000 to \$39,999.....	1 185	657	515	2	2	-	-	39	-	-	-
6 \$40,000 to \$49,999.....	1 515	889	688	9	1	7	-	43	-	-	-
7 \$50,000 to \$59,999.....	1 370	786	645	5	5	-	-	40	2	2	-
8 \$60,000 to \$69,999.....	1 409	908	784	1	1	-	-	50	-	-	-
9 \$70,000 to \$79,999.....	1 211	755	619	4	4	-	-	50	-	-	-
10 \$80,000 to \$89,999.....	1 787	1 233	994	2	2	-	-	64	-	-	-
11 \$100,000 to \$119,999.....	1 022	699	549	-	-	-	-	41	-	-	-
12 \$120,000 to \$149,999.....	1 076	725	625	11	9	2	-	35	-	-	-
13 \$150,000 to \$199,999.....	1 226	830	698	2	2	-	-	40	-	-	-
14 \$200,000 to \$249,999.....	628	479	402	2	2	-	-	23	-	-	-
15 \$250,000 to \$299,999.....	370	220	177	-	-	-	-	13	-	-	-
16 \$300,000 or more.....	619	477	405	9	4	-	-	31	-	-	-
17 Median.....	70 418	76 646	77 946	74 499	-	-	-	74 686	-	-	-

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

**Householder—Con.**

Family households—Con.					Nontfamily households						
Female householder, no husband present											
Total	With own children under 18				Total	Living alone		Other nonfamily			
	Race of householder		Hhldr of Hispanic origin			Male	Female	Male	Female		
	Total	White		Black							
1 332	9	7	2	-	5 902	1 206	4 499	72	125	1	
53	1	1	-	-	317	95	219	1	1	2	
88	-	-	-	-	389	111	258	9	11	3	
104	-	-	-	-	435	84	342	-	9	4	
103	-	-	-	-	528	89	422	-	17	5	
138	2	-	2	-	647	113	522	6	7	6	
102	-	-	-	-	584	115	457	2	9	7	
92	-	-	-	-	503	96	399	2	6	8	
87	2	2	-	-	456	99	337	9	11	9	
175	1	1	-	-	534	112	397	10	15	10	
108	-	-	-	-	323	59	249	10	15	11	
65	-	-	-	-	351	67	268	7	9	12	
92	2	2	-	-	395	82	301	4	8	13	
54	-	-	-	-	149	32	105	5	6	14	
30	-	-	-	-	150	23	119	4	4	15	
41	-	-	-	-	141	29	104	2	6	16	
68 575	-	-	-	-	61 029	59 635	60 754	92 578	71 868	17	

## Table 6-3. Housing Quality by Family Type—Occupied Units with Elderly Householder

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households		Family households								
			Married couple				Male householder, no wife present				
				With own children under 18			Hhldr of Hispanic origin	With own children under 18			
				Total	Race of householder	Black		Total	White	Black	Hhldr of Hispanic origin
1 Total	20 348	11 138	8 773	72	51	13	4	640	4	4	- 2
<b>Water Supply Stoppage</b>											
2 With hot and cold piped water	20 279	11 107	8 760	72	51	13	4	633	4	4	- 2
3 No stoppage in last 3 months	19 312	10 616	8 398	66	45	13	4	601	4	4	- 2
4 With stoppage in last 3 months	751	377	290	6	6	-	-	17	-	-	-
5 No stoppage lasting 6 hours or more	388	175	146	2	2	-	-	7	-	-	-
6 1 time lasting 6 hours or more	255	145	96	3	3	-	-	7	-	-	-
7 2 times	32	9	9	-	-	-	-	-	-	-	-
8 3 times	22	12	9	-	-	-	-	-	-	-	-
9 4 times or more	6	3	1	-	-	-	-	-	-	-	-
10 Number of times not reported	68	33	28	-	-	-	-	3	-	-	-
11 Stoppage not reported	216	114	71	1	1	-	-	15	-	-	-
<b>Flush Toilet Breakdowns</b>											
12 With one or more flush toilets	20 277	11 110	8 757	72	51	13	4	636	4	4	- 2
13 With at least one working toilet at all times in last 3 months	19 321	10 615	8 425	72	51	13	4	605	4	4	- 2
14 None working some time in last 3 months	893	458	305	-	-	-	-	28	-	-	-
15 No breakdowns lasting 6 hours or more	305	159	112	-	-	-	-	5	-	-	-
16 1 time lasting 6 hours or more	376	182	132	-	-	-	-	4	-	-	-
17 2 times	68	47	15	-	-	-	-	11	-	-	-
18 3 times	20	4	1	-	-	-	-	-	-	-	-
19 4 times or more	21	7	.7	-	-	-	-	-	-	-	-
20 Number of times not reported	104	61	39	-	-	-	-	7	-	-	-
21 Breakdowns not reported	63	36	26	-	-	-	-	3	-	-	-
<b>Sewage Disposal Breakdowns</b>											
22 With public sewer	15 516	8 011	6 178	48	28	12	4	484	4	4	- 2
23 No breakdowns in last 3 months	15 319	7 896	6 092	48	28	12	4	480	4	4	- 2
24 With breakdowns in last 3 months	197	114	86	-	-	-	-	4	-	-	-
25 No breakdowns lasting 6 hours or more	60	37	31	-	-	-	-	-	-	-	-
26 1 time lasting 6 hours or more	105	61	43	-	-	-	-	2	-	-	-
27 2 times	15	9	6	-	-	-	-	-	-	-	-
28 3 times	9	4	2	-	-	-	-	2	-	-	-
29 4 times or more	8	4	4	-	-	-	-	-	-	-	-
30 With septic tank or cesspool	4 776	3 099	2 578	24	23	1	-	172	-	-	-
31 No breakdowns in last 3 months	4 698	3 051	2 542	24	23	1	-	165	-	-	-
32 With breakdowns in last 3 months	77	48	36	-	-	-	-	7	-	-	-
33 No breakdowns lasting 6 hours or more	17	12	12	-	-	-	-	5	-	-	-
34 1 time lasting 6 hours or more	49	30	19	-	-	-	-	2	-	-	-
35 2 times	8	5	4	-	-	-	-	-	-	-	-
36 3 times	2	-	-	-	-	-	-	-	-	-	-
37 4 times or more	2	2	2	-	-	-	-	-	-	-	-
<b>Heating Problems</b>											
38 With heating equipment and occupied last winter	19 613	10 811	8 525	64	45	13	2	616	4	4	- 2
39 Not uncomfortably cold for 24 hours or more last winter	18 636	10 318	8 170	62	43	13	2	587	4	4	- 2
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	922	469	335	2	2	-	-	24	-	-	-
41 Equipment breakdowns	270	130	81	-	-	-	-	10	-	-	-
42 No breakdowns lasting 6 hours or more	24	12	10	-	-	-	-	6	-	-	-
43 1 time lasting 6 hours or more	158	70	45	-	-	-	-	2	-	-	-
44 2 times	34	19	14	-	-	-	-	2	-	-	-
45 3 times	18	14	8	-	-	-	-	-	-	-	-
46 4 times or more	19	10	2	-	-	-	-	-	-	-	-
47 Number of times not reported	17	5	3	-	-	-	-	-	-	-	-
48 Other causes	680	353	268	2	2	-	-	13	-	-	-
49 Utility interruption	219	134	115	-	-	-	-	6	-	-	-
50 Inadequate heating capacity	142	74	47	-	-	-	-	4	-	-	-
51 Inadequate insulation	80	38	26	-	-	-	-	1	-	-	-
52 Other	213	97	71	-	-	-	-	1	-	-	-
53 Not reported	26	10	6	-	-	-	-	-	-	-	-
54 Reason for discomfort not reported	5	3	-	-	-	-	-	5	-	-	-
55 Discomfort not reported	55	24	19	-	-	-	-	-	-	-	-
<b>Selected Deficiencies<sup>1</sup></b>											
56 Signs of rats in last 3 months	577	312	184	-	-	-	-	17	-	-	-
57 Holes in floors	177	75	44	-	-	-	-	7	-	-	-
58 Open cracks or holes (interior)	731	360	198	6	3	2	-	38	-	-	-
59 Broken plaster or peeling paint (interior)	672	351	192	9	6	4	-	36	-	-	-
60 No electrical wiring	7	2	-	-	-	-	-	-	-	-	-
61 Exposed wiring	324	164	107	-	-	-	-	16	-	-	-
62 Rooms without electric outlets	370	179	120	-	-	-	-	13	-	-	-
<b>Selected Amenities<sup>1</sup></b>											
63 Porch, deck, balcony, or patio	15 430	8 962	7 149	64	47	9	4	491	4	4	- 2
64 Not reported	49	30	25	-	-	-	-	-	-	-	-
65 Telephone available	19 625	10 878	8 615	66	45	13	4	619	4	4	-
66 Usable fireplace	5 360	3 690	3 147	29	19	5	-	182	-	-	-
67 Separate dining room	8 732	5 498	4 374	36	29	5	2	290	2	2	-
68 With 2 or more living rooms or recreation rooms, etc.	6 107	4 178	3 486	32	24	6	-	204	2	2	-
69 Garage or carport included with home	12 883	8 052	6 658	49	34	7	4	409	2	2	-
70 Not included	7 432	3 076	2 108	24	18	6	-	229	2	2	-
71 Offstreet parking included	5 387	2 279	1 609	20	16	4	-	168	2	2	-
72 Offstreet parking not reported	91	26	17	-	-	-	-	4	-	-	-
73 Garage or carport not reported	32	10	7	-	-	-	-	2	-	-	-

Family households—Con.						Nonfamily households						
Female householder, no husband present												
Total	With own children under 18					Hhchr of Hispanic origin	Living alone		Other nonfamily			
	Total	White	Black				Total	Male	Female	Male	Female	
	Total	White	Black				Total	Male	Female	Male	Female	
1 725	14	12	2	-	-	9 210	1 927	6 977	124	182	1	
1 715	14	12	2	-	-	9 171	1 904	6 961	124	182	2	
1 617	14	12	2	-	-	8 696	1 787	6 627	113	169	3	
70	-	-	-	-	-	374	92	265	10	8	4	
22	-	-	-	-	-	194	50	135	5	4	5	
41	-	-	-	-	-	110	28	77	3	2	7	
-	-	-	-	-	-	23	9	14	-	-	9	
3	-	-	-	-	-	10	2	4	2	1	6	
2	-	-	-	-	-	5	-	5	-	-	9	
3	-	-	-	-	-	32	2	30	-	-	10	
28	-	-	-	-	-	101	25	69	1	6	11	
1 717	14	12	2	-	-	9 167	1 903	6 958	124	182	12	
1 586	14	12	2	-	-	8 705	1 817	6 601	119	168	13	
125	-	-	-	-	-	435	82	334	55	13	14	
42	-	-	-	-	-	146	25	108	5	9	15	
45	-	-	-	-	-	195	41	152	-	2	16	
20	-	-	-	-	-	21	5	16	-	-	17	
2	-	-	-	-	-	16	6	7	-	2	18	
-	-	-	-	-	-	15	3	11	-	-	19	
15	-	-	-	-	-	43	2	41	-	-	20	
7	-	-	-	-	-	27	3	23	-	1	21	
1 369	11	9	2	-	-	7 505	1 526	5 748	90	141	22	
1 344	11	9	2	-	-	7 423	1 514	5 682	88	139	23	
25	-	-	-	-	-	83	12	66	2	2	24	
6	-	-	-	-	-	22	4	18	-	-	25	
16	-	-	-	-	-	45	6	34	2	2	26	
2	-	-	-	-	-	7	2	5	-	-	27	
-	-	-	-	-	-	5	-	5	-	-	28	
349	3	3	-	-	-	4	-	4	-	-	29	
344	3	3	-	-	-	1 677	387	1 215	33	41	30	
5	-	-	-	-	-	1 648	380	1 193	33	41	31	
-	-	-	-	-	-	29	7	22	-	-	32	
5	-	-	-	-	-	5	3	2	-	-	33	
-	-	-	-	-	-	19	3	17	-	-	34	
5	-	-	-	-	-	3	-	3	-	-	35	
-	-	-	-	-	-	2	2	-	-	-	36	
-	-	-	-	-	-	-	-	-	-	-	37	
1 671	13	10	2	-	-	8 802	1 817	6 695	116	174	38	
1 561	13	10	2	-	-	8 317	1 725	6 320	109	184	39	
110	-	-	-	-	-	453	83	355	7	8	40	
38	-	-	-	-	-	140	22	112	2	4	41	
2	-	-	-	-	-	12	-	10	-	2	42	
18	-	-	-	-	-	89	16	70	-	2	43	
3	-	-	-	-	-	14	-	14	-	-	44	
4	-	-	-	-	-	5	-	5	-	-	45	
8	-	-	-	-	-	9	4	2	-	-	46	
2	-	-	-	-	-	11	1	10	-	-	47	
74	-	-	-	-	-	327	63	253	7	4	48	
12	-	-	-	-	-	85	16	69	-	1	49	
23	-	-	-	-	-	68	18	45	4	1	50	
10	-	-	-	-	-	42	3	36	-	2	51	
25	-	-	-	-	-	116	24	88	3	-	52	
4	-	-	-	-	-	18	1	15	-	-	53	
3	-	-	-	-	-	2	-	2	-	-	54	
-	-	-	-	-	-	31	9	20	-	2	55	
111	5	3	2	-	-	266	57	191	7	10	56	
25	-	-	-	-	-	101	32	65	1	3	57	
124	1	1	-	-	-	371	92	255	14	11	58	
124	-	-	-	-	-	321	94	213	6	8	59	
2	-	-	-	-	-	6	3	3	-	-	60	
41	-	-	-	-	-	160	39	117	4	-	61	
45	-	-	-	-	-	191	38	148	3	1	62	
1 322	10	7	2	-	-	6 468	1 243	5 001	86	138	63	
5	-	-	-	-	-	19	6	9	2	2	64	
1 645	11	9	2	-	-	8 746	1 741	6 724	113	169	65	
360	7	7	-	-	-	1 670	321	1 282	28	39	66	
834	9	9	-	-	-	3 234	627	2 484	49	74	67	
488	3	3	-	-	-	1 929	354	1 509	28	38	68	
986	6	4	2	-	-	4 831	948	3 711	65	106	69	
739	8	6	-	-	-	4 357	975	3 247	58	76	70	
502	6	6	-	-	-	3 108	688	2 322	30	58	71	
5	-	-	-	-	-	65	14	51	-	-	72	
-	-	-	-	-	-	22	4	18	-	-	73	

## Table 6-3. Housing Quality by Family Type—Occupied Units with Elderly Householder—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households		Family households								
			Married couple					Male householder, no wife present			
			Total	With own children under 18			Hhldr of Hispanic origin	With own children under 18			Race of householder
				Total	White	Black		Total	White	Black	
<b>Overall Opinion of Structure</b>											
1 1 (worst).....	96	34	19	-	-	-	-	5	-	-	-
2 2 .....	56	30	15	-	-	-	-	3	-	-	-
3 3 .....	80	29	16	-	-	-	-	1	-	-	-
4 4 .....	104	41	22	2	2	-	-	10	-	-	-
5 5 .....	1 189	590	423	4	1	2	-	38	-	-	-
6 6 .....	633	312	216	2	-	-	-	29	-	-	-
7 7 .....	1 366	765	547	9	6	-	-	47	-	-	-
8 8 .....	3 989	2 319	1 797	21	12	6	2	138	2	2	-
9 9 .....	2 828	1 618	1 340	8	6	2	-	101	-	-	-
10 10 (best).....	9 688	5 290	4 302	25	22	2	2	258	2	2	-
11 Not reported.....	318	109	74	2	2	-	-	9	-	-	2
<b>Neighborhood Conditions</b>											
12 With neighborhood.....	19 703	10 851	8 551	71	50	13	4	617	4	4	-
13 No problems.....	14 045	7 534	5 992	54	35	13	2	406	4	4	2
14 With problems <sup>1</sup> .....	5 580	3 277	2 521	15	13	-	2	210	-	-	-
15 Crime.....	859	451	292	3	3	-	2	44	-	-	-
16 Noise.....	1 272	695	539	2	-	-	-	52	-	-	-
17 Traffic.....	950	596	466	2	2	-	-	29	-	-	-
18 Litter or housing deterioration.....	820	499	398	2	2	-	-	21	-	-	-
19 Poor city or county services.....	231	153	98	-	-	-	-	10	-	-	-
20 Undesirable commercial, institutional, industrial.....	299	181	149	-	-	-	-	6	-	-	-
21 People.....	1 706	883	656	5	5	-	2	67	-	-	-
22 Other.....	1 344	853	670	5	3	-	-	45	-	-	-
23 Type of problem not reported.....	100	70	50	-	-	-	-	12	-	-	-
24 Presence of problems not reported.....	77	40	38	2	2	-	-	2	-	-	-
<b>Overall Opinion of Neighborhood</b>											
25 1 (worst).....	253	119	60	-	-	-	-	18	-	-	-
26 2 .....	112	69	53	-	-	-	-	7	-	-	-
27 3 .....	176	83	50	-	-	-	-	11	-	-	-
28 4 .....	194	121	84	-	-	-	-	40	-	-	-
29 5 .....	1 414	735	567	5	-	3	-	21	-	-	-
30 6 .....	706	407	297	-	-	-	-	44	2	2	-
31 7 .....	1 483	824	628	4	2	2	-	131	-	-	-
32 8 .....	3 851	2 175	1 706	25	21	2	4	86	-	-	-
33 9 .....	2 439	1 454	1 221	13	8	2	-	259	2	2	2
34 10 (best).....	9 074	4 863	3 886	23	19	4	-	11	-	-	-
35 No neighborhood.....	245	140	119	-	-	-	-	12	-	-	-
36 Not reported.....	400	147	103	2	2	-	-	-	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

Family households—Con.							Nonfamily households				
Female householder, no husband present											
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone		Other nonfamily			
	Total	White	Black			Male	Female	Male	Female		
10	-	-	-	-	62	29	33	-	-	1	
11	-	-	-	-	26	6	20	-	-	2	
9	-	-	-	-	51	30	19	1	-	3	
9	-	-	-	-	62	20	37	4	-	4	
130	5	2	2	-	596	195	383	9	12	5	
67	-	-	-	-	321	69	238	5	8	6	
170	-	-	-	-	602	113	462	8	18	7	
384	3	3	-	-	1 671	408	1 189	28	46	8	
177	2	-	-	-	1 210	248	929	16	18	9	
730	4	4	-	-	4 398	768	3 505	49	76	10	
27	-	-	-	-	209	42	181	2	4	11	
1 682	14	12	2	-	8 852	1 855	6 701	120	176	12	
1 136	10	10	-	-	6 511	1 348	4 968	72	124	13	
546	4	1	2	-	2 304	503	1 701	48	52	14	
114	2	-	2	-	408	121	272	7	9	15	
104	-	-	-	-	578	123	419	16	20	16	
101	1	1	-	-	355	101	244	4	6	17	
81	-	-	-	-	321	47	253	7	14	18	
45	-	-	-	-	78	12	64	2	-	19	
25	-	-	-	-	117	28	89	-	1	20	
159	-	-	-	-	623	202	584	16	21	21	
139	-	-	-	-	491	76	385	16	14	22	
8	-	-	-	-	30	6	24	-	23	24	
-	-	-	-	-	37	4	33	-	-	24	
42	-	-	-	-	134	31	97	3	3	25	
13	-	-	-	-	43	14	26	-	-	26	
25	2	-	2	-	93	41	53	-	-	27	
26	-	-	-	-	73	16	51	1	4	28	
128	-	-	-	-	679	175	478	10	15	30	
90	-	4	-	-	299	97	190	4	9	31	
153	-	-	-	-	659	164	464	12	19	32	
339	3	3	-	-	1 876	351	1 265	24	36	33	
147	1	-	-	-	985	217	739	19	10	33	
719	3	3	-	-	4 211	750	3 338	44	78	34	
11	-	-	-	-	105	34	69	1	-	35	
32	-	-	-	-	253	38	207	2	7	36	

Table 6-4. Neighborhood Quality—Occupied Units with Elderly Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Moved in past year	Below poverty level
							Severe	Moderate				
1	Total	20 348	15 734	4 613	494	1 227	603	972	1 639	669	833	3 478
	Condition Present as a Percent of Total <sup>1</sup>											
2	Street noise or traffic	33.78	31.82	40.47	20.20	22.09	36.94	43.13	40.20	36.58	31.20	36.64
3	Neighborhood crime	19.07	17.57	24.18	9.60	11.35	20.51	24.63	30.79	20.35	11.91	17.53
4	Any condition(s)	42.30	40.40	48.76	26.47	28.40	43.15	49.47	51.26	44.28	36.46	43.39
5	Both conditions present	10.55	8.98	15.88	3.34	5.03	14.30	18.28	19.74	12.66	6.84	10.78
6	No conditions present	56.68	58.56	50.25	72.96	71.23	55.83	49.60	47.15	54.74	62.77	55.76
7	Not reported	1.03	1.04	.99	.58	.37	1.02	.92	1.59	.99	.77	.85
	Condition Bothersome as a Percent of Total <sup>1</sup>											
8	Street noise or traffic	12.16	11.87	13.14	4.12	5.69	14.16	16.71	15.82	19.96	8.90	12.72
9	Neighborhood crime	11.57	11.03	13.39	7.63	4.79	14.40	14.97	16.98	13.61	4.16	10.71
10	Unsatisfactory neighborhood shopping	17.93	18.96	14.39	11.68	26.46	25.68	28.63	22.60	17.15	13.09	23.25
11	Unsatisfactory public elementary school	.19	.20	.15	—	—	.36	.29	.30	.59	.33	.22
12	Unsatisfactory public transportation	2.05	2.07	1.96	.84	.50	1.48	1.58	2.54	2.55	1.12	1.61
13	Any condition(s)	35.97	36.45	34.35	23.19	34.48	43.21	47.80	44.59	41.38	25.41	39.82
14	Two or more conditions	6.96	6.69	7.86	1.09	2.61	11.80	10.90	13.17	10.84	2.20	8.14
	Conditions so Objectionable Household Wants to Move as a Percent of Total <sup>1</sup>											
15	Street noise or traffic	3.13	2.99	3.61	.47	1.49	5.47	8.41	5.48	6.93	2.09	3.24
16	Neighborhood crime	2.98	2.41	4.90	1.06	1.53	4.72	6.98	7.79	4.47	.81	4.13
17	Unsatisfactory public elementary school	.09	.09	.11	—	—	.36	.29	.30	.33	.33	.08
18	Any condition(s)	4.88	4.36	6.66	1.53	2.55	7.42	11.05	8.65	10.27	2.68	5.49
19	Two or more conditions	1.30	1.11	1.96	—	.47	3.13	2.62	3.93	1.45	.55	1.96
	Incomplete Reporting as a Percent of Total <sup>1</sup>											
20	Street noise or traffic	1.11	1.09	1.16	.58	.56	1.02	.92	1.71	1.36	.77	1.05
21	Neighborhood crime	1.41	1.31	1.72	.58	.75	1.49	1.36	2.69	1.14	.77	1.71
	Public Elementary School as a Percent of Total											
22	Households with any children aged 0-16	3.63	3.72	3.36	2.96	2.96	5.13	7.84	10.56	9.31	4.36	6.13
23	Satisfactory public elementary school	2.46	2.39	2.71	2.45	2.62	3.71	6.09	8.40	7.43	3.79	4.23
24	Unsatisfactory public elementary school	.19	.20	.15	—	—	.36	.29	.30	.59	.33	.22
25	So bothered they want to move	.09	.09	.11	—	—	.36	.28	.30	.33	.33	.08
26	Not reported	—	—	—	—	—	—	—	—	—	—	—
27	Not reported or don't know	.98	1.13	.50	.50	.14	1.06	1.46	1.86	1.29	.24	1.68
28	Public elementary school less than 1 mile	1.60	1.49	1.98	—	.33	2.58	2.29	4.87	5.72	2.33	2.19
29	Public elementary school 1 mile or more	1.22	1.28	1.01	2.45	2.49	1.49	4.92	4.56	2.54	1.80	2.37
30	Not reported	.82	.95	.37	.50	.14	1.06	.63	1.32	1.05	.24	1.57
31	Households without children aged 0-16	96.37	96.28	96.64	97.04	97.04	94.87	82.16	89.44	90.69	85.84	93.87
32	Households with children aged 4-16	3.05	3.16	2.65	2.96	2.78	4.24	7.35	9.32	7.73	3.87	4.93
33	Attend public school(K-12)	2.04	1.99	2.22	2.45	2.62	2.96	5.56	7.82	6.20	3.42	3.79
34	Attend private school (K-12)	.30	.34	.19	—	.16	—	.80	.74	.48	.24	.32
35	Attend ungraded school, preschool, etc	.07	.10	—	—	—	—	—	—	—	—	—
36	Does not attend school	.01	.02	—	—	—	.22	.14	.07	—	—	—
37	Not reported	.64	.74	.30	.50	—	1.06	.85	.96	1.05	.21	.96
	Public Transportation as a Percent of the Total											
38	With public transportation	51.45	48.42	68.61	39.55	29.76	47.08	38.52	66.24	67.28	57.60	48.84
39	Household uses it at least weekly	9.65	5.98	22.14	4.28	1.43	10.98	10.94	27.03	20.61	12.57	12.88
40	Satisfactory public transportation	9.11	5.54	21.29	4.28	1.43	10.61	10.06	25.38	19.78	12.57	12.27
41	Unsatisfactory public transportation	.52	.42	.85	—	—	.38	.88	1.67	.59	—	.59
42	Not reported	.01	.02	—	—	—	—	—	—	.23	—	—
43	Household uses it less than weekly	19.82	18.63	23.87	10.81	9.48	17.94	13.06	23.45	21.84	15.44	18.40
44	Satisfactory public transportation	18.12	16.84	22.48	9.97	8.95	16.83	12.14	22.29	19.89	14.62	17.24
45	Unsatisfactory public transportation	1.49	1.64	1.01	.84	.50	1.11	.70	.57	1.95	.53	1.02
46	Not reported	.20	.15	.38	—	—	—	.22	.30	—	.29	.14
47	Household does not use	21.77	21.63	22.27	24.03	18.67	18.16	14.52	15.12	24.74	28.03	17.42
48	Not reported	.22	.19	.33	.44	.20	—	—	.64	—	1.55	.16
49	No public transportation	47.23	52.24	30.17	59.50	69.54	51.49	60.56	31.99	31.73	41.22	49.87
50	Not reported	1.31	1.34	1.22	.95	.71	1.42	.92	1.77	.99	1.18	1.29
	Neighborhood Shopping as a Percent of the Total											
51	Satisfactory neighborhood shopping	80.81	79.78	84.34	87.74	73.08	72.65	70.24	75.20	81.54	85.18	75.48
52	Less than 1 mile	62.49	59.69	72.07	54.39	42.53	53.26	50.22	59.55	67.32	68.00	58.74
53	1 mile or more	17.76	19.54	11.69	32.90	29.44	19.39	19.35	15.30	13.39	15.69	16.21
54	Not reported	.56	.56	.58	.45	1.11	—	.67	.35	.82	1.49	.53
55	Unsatisfactory neighborhood shopping	17.83	18.96	14.39	11.68	26.46	25.68	26.63	22.60	17.15	13.09	23.25
56	Not reported or don't know	1.26	1.26	1.28	.58	.47	1.87	1.13	2.20	1.32	1.73	1.28

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Total occupied units	In (P)MSAs			Outside (P)MSAs	Urban		Rural				Regions					
	Central cities	Suburbs	Outside (P)MSAs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West		
20 348	6 144	8 752	5 452	14 805	2 207	5 560	2 298	3 244	462	4 497	5 105	6 985	3 762	1		
33.78	39.96	30.00	32.90	35.68	37.88	28.70	27.58	29.51	23.41	37.68	35.66	30.17	33.28	2		
19.07	32.55	15.83	9.06	22.74	10.27	9.28	10.68	8.24	12.64	21.07	15.22	18.59	22.77	3		
42.30	53.75	37.70	36.76	45.63	41.34	33.37	33.04	33.65	30.58	46.07	42.56	39.35	42.90	4		
10.55	18.76	8.12	5.20	12.78	6.81	4.61	5.22	4.10	5.49	12.68	8.32	9.41	13.15	5		
58.68	44.62	61.57	62.41	53.16	57.42	68.06	66.42	65.81	68.80	52.78	56.37	59.54	58.43	6		
1.03	1.63	.73	.83	1.21	1.25	.56	.53	.54	.64	1.15	1.08	1.11	.87	7		
12.16	16.28	10.83	9.63	13.55	11.94	6.43	8.94	8.06	8.67	15.32	9.91	10.52	14.46	8		
11.57	20.28	9.38	5.27	13.89	6.09	5.37	6.27	4.71	7.42	12.82	9.02	11.39	13.85	9		
17.93	12.85	16.05	26.65	11.59	13.46	34.83	33.77	35.62	40.90	15.27	18.72	20.56	15.13	10		
.19	.37	.12	.10	.22	-.	.10	-.	.17	.30	.26	.27	.10	.16	11		
2.05	2.85	2.45	.49	2.72	.93	.24	.31	.19	-.	2.83	1.65	1.31	3.01	12		
35.87	39.81	32.76	36.81	33.12	26.97	43.59	43.76	43.50	51.10	37.49	33.20	36.64	36.68	13		
6.96	10.76	5.58	4.88	7.67	4.65	5.05	5.04	5.03	5.81	7.74	5.83	6.49	8.41	14		
3.13	4.80	2.82	1.75	3.80	2.63	1.34	1.61	1.16	1.63	4.20	1.91	2.78	4.16	15		
2.98	6.08	2.01	1.04	3.83	1.49	.70	.67	.73	.34	3.83	1.94	2.91	3.49	16		
.09	.30	-	-	.13	-	-	-	-	-	.21	.10	-	.11	17		
4.88	6.36	4.06	2.28	6.04	3.23	1.78	2.02	1.63	1.97	6.08	3.31	4.50	6.28	18		
1.30	2.76	.77	.51	1.69	.88	.26	.26	.26	-.	2.10	.84	1.20	1.43	19		
1.11	1.77	.78	.89	1.31	1.34	.59	.53	.59	.64	1.24	1.15	1.17	.80	20		
1.41	2.21	.95	1.24	1.63	1.65	.83	.61	.95	.64	1.56	1.67	1.42	.85	21		
3.63	4.10	3.45	3.40	3.66	2.91	3.55	3.31	3.73	3.47	3.45	3.30	4.08	3.48	22		
2.46	2.67	2.39	2.35	2.37	1.79	2.68	2.66	2.72	2.64	2.15	2.00	2.92	2.60	23		
.19	.37	.12	.10	.22	-.	.10	-.	.17	.30	.26	.27	.10	.16	24		
.09	.30	-	-	.13	-.	-.	-.	-.	-.	.21	.10	-	.11	25		
-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	26		
.98	1.07	.95	.95	1.07	1.11	.76	.65	.84	.53	1.04	1.03	1.06	.72	27		
1.60	2.43	1.57	.71	1.97	1.02	.60	.76	.49	.61	1.64	1.36	1.49	2.09	28		
1.22	.85	1.13	1.77	.82	.67	2.28	1.97	2.52	2.33	.96	.95	1.79	.82	29		
.82	.82	.75	.92	.87	1.22	.66	.58	.72	.53	.85	1.00	.80	.58	30		
96.37	95.90	96.55	96.60	86.34	97.09	96.45	96.69	96.27	96.53	96.55	96.70	95.92	96.52	31		
3.05	3.42	2.84	2.95	2.98	2.12	3.21	2.79	3.52	3.47	2.87	2.64	3.47	3.03	32		
2.04	2.20	1.85	2.17	1.87	1.27	2.49	2.12	2.78	2.01	1.70	1.88	2.28	2.23	33		
.30	.47	.33	.08	.37	-.	.13	.13	.13	.61	.49	.17	.37	.15	34		
.07	.04	.11	.05	.08	.13	.06	.15	-.	.32	.06	.04	.06	.17	35		
.01	-.	-.	.05	-.	-.	.05	-.	.08	-.	-.	.03	.02	-.	36		
.64	.80	.55	.61	.70	.71	.47	.39	.53	.53	.62	.59	.74	.54	37		
51.45	81.03	50.78	19.20	66.32	31.53	11.77	13.06	10.81	4.52	66.17	50.83	34.78	65.53	38		
9.65	22.07	5.78	1.85	13.00	3.88	.69	.81	.61	-.	18.39	8.35	4.93	9.72	39		
9.11	20.78	5.49	1.79	12.29	3.58	.64	.75	.56	-.	17.53	7.97	4.49	9.19	40		
.52	1.27	.29	.04	.70	.10	.02	.06	-.	-.	.83	.38	.41	.53	41		
.01	.03	-.	.03	.01	-.	.02	-.	.04	-.	.03	-.	.02	-.	42		
19.82	30.76	19.96	7.22	25.71	12.69	4.06	4.87	3.50	1.89	24.46	20.75	12.78	26.05	43		
18.12	28.97	17.58	6.78	23.46	11.86	3.84	4.61	3.32	1.69	22.28	19.28	11.76	23.38	44		
1.48	1.51	2.13	.45	1.97	.83	.21	.25	.19	-.	1.95	1.28	.88	2.41	45		
.20	.26	.27	-.	.27	-.	-.	-.	-.	-.	.22	.19	.18	.26	46		
21.77	27.84	24.81	10.05	27.33	15.15	6.96	7.38	6.58	2.82	23.05	21.53	16.86	29.89	47		
.22	.36	.21	.07	.28	-.	.07	-.	.12	-.	.27	.30	.21	.07	48		
47.23	17.30	48.04	79.68	32.21	66.90	87.32	85.95	88.38	94.52	32.35	47.67	63.82	33.63	49		
1.31	1.68	1.18	1.12	1.47	1.57	.91	.98	.81	.96	1.48	1.40	1.39	.84	50		
80.81	85.46	82.87	72.27	87.03	84.99	64.21	65.07	63.82	57.58	83.29	80.06	78.09	83.83	51		
62.49	74.64	62.00	49.58	74.01	74.39	31.69	30.38	32.70	12.45	66.70	64.39	56.13	66.71	52		
17.76	10.35	20.39	21.88	12.49	9.77	31.88	34.26	30.12	45.13	16.21	15.16	21.33	16.51	53		
.56	.47	.48	.81	.53	.83	.64	.44	.79	-.	.37	.52	.63	.71	54		
17.93	12.85	16.05	26.65	11.59	13.46	34.83	33.77	35.82	40.90	15.27	18.72	20.56	15.13	55		
1.26	1.68	1.08	1.08	1.39	1.55	.95	1.16	.76	1.52	1.44	1.22	1.35	.95	56		

Table 6-5. Journey to Work—Occupied Units with Elderly Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Moved in past year	Below poverty level
							Severe	Moderate				
1	All workers <sup>1</sup>	5 574	4 900	674	111	214	157	265	559	239	145	305
	Principal Means of Transportation to Work Last Week											
2	Drives self	4 022	3 635	388	90	174	91	162	342	141	80	172
3	Carpool	582	528	55	16	16	26	34	71	44	28	42
4	2 person	479	432	47	14	12	17	24	57	29	26	30
5	3 person	57	53	4	2	2	6	1	9	3	2	7
6	4+ person	46	42	4	-	2	2	8	6	11	-	4
7	Mass transportation	296	195	102	-	3	14	17	102	19	8	15
8	Taxicab	9	7	2	-	-	-	-	5	-	-	-
9	Bicycle or motorcycle	17	17	-	-	-	-	-	2	-	-	-
10	Walks only	304	225	79	5	7	15	30	20	19	17	36
11	Other means	13	12	1	-	-	1	-	6	-	-	-
12	Works at home	331	283	48	-	14	9	23	11	16	12	40
	Travel Time from Home to Work											
13	Less than 15 minutes	1 966	1 733	233	27	70	54	81	145	69	77	117
14	15 to 29 minutes	1 772	1 591	181	59	77	52	98	196	88	24	69
15	30 to 44 minutes	744	649	95	14	26	20	39	111	40	20	27
16	45 to 59 minutes	232	198	34	4	5	8	9	30	15	6	8
17	1 hour to 1 hour and 29 minutes	140	114	26	-	5	2	5	24	5	-	6
18	1 hour 30 minutes or more	76	64	12	-	1	4	2	9	2	1	13
19	Works at home	331	283	48	-	14	9	23	11	16	12	40
20	No fixed place of work	312	268	44	7	16	7	9	33	4	5	25
21	Median	19	19	19	21	19	19	20	23	21	15	15
	Distance from Home to Work											
22	Less than 1 mile	575	485	90	5	14	22	34	40	26	23	49
23	1 to 4 miles	1 363	1 201	162	17	49	35	63	150	44	33	81
24	5 to 9 miles	1 172	1 023	149	28	34	33	38	110	60	33	35
25	10 to 19 miles	1 081	970	111	35	53	23	66	139	47	23	41
26	20 to 29 miles	428	385	43	14	25	12	23	55	25	11	18
27	30 to 49 miles	239	218	21	5	8	9	9	22	14	4	9
28	50 miles or more	72	67	6	-	2	6	-	-	4	-	7
29	Works at home	331	283	48	-	14	9	23	11	16	12	40
30	No fixed place of work	312	268	44	7	16	7	9	33	4	5	25
31	Median	7	7	6	11	9	7	8	8	8	6	4
	Departure Time to Work											
32	12:00 a.m. to 2:59 a.m.	21	21	-	2	2	1	2	2	5	-	4
33	3:00 a.m. to 5:59 a.m.	304	264	40	11	22	19	33	44	22	10	20
34	6:00 a.m. to 6:59 a.m.	781	695	86	16	50	22	47	75	30	12	31
35	7:00 a.m. to 7:29 a.m.	562	487	75	14	21	10	23	62	14	19	34
36	7:30 a.m. to 7:59 a.m.	721	689	51	4	25	26	31	82	38	10	17
37	8:00 a.m. to 8:29 a.m.	501	445	56	13	12	10	15	43	18	9	23
38	8:30 a.m. to 8:59 a.m.	375	328	47	4	5	7	9	23	10	7	13
39	9:00 a.m. to 9:59 a.m.	359	296	63	6	14	13	5	26	23	5	23
40	10:00 a.m. to 3:59 p.m.	498	424	74	9	12	18	22	64	16	26	28
41	4:00 p.m. to 11:59 p.m.	223	193	30	6	1	4	22	30	19	-	20
42	Not reported	1 229	1 077	152	26	51	26	57	109	42	46	94
43	Householders who worked last week <sup>2</sup>	2 137	1 812	325	38	88	51	74	156	70	58	140
	Principal Means of Transportation to Work Last Week											
44	Drives self	1 525	1 343	183	28	69	29	38	94	27	30	73
45	Carpool	170	148	21	7	5	7	5	17	17	12	13
46	2 person	149	129	20	7	5	5	3	17	9	12	11
47	3 person	10	10	-	-	-	3	-	-	-	-	2
48	4+ person	10	9	1	-	-	1	2	6	-	-	13
49	Mass transportation	86	40	46	-	-	5	7	26	5	-	-
50	Taxicab	2	2	-	-	-	-	-	-	-	-	-
51	Bicycle or motorcycle	6	6	-	-	-	-	-	-	-	-	-
52	Walks only	156	110	46	3	6	6	14	9	14	10	13
53	Other means	4	4	-	-	-	-	-	-	-	-	-
54	Works at home	188	158	29	-	8	4	10	11	7	6	27
	Travel Time from Home to Work											
55	Less than 15 minutes	846	728	119	14	38	15	25	48	16	29	43
56	15 to 29 minutes	591	500	91	20	19	22	19	41	26	12	25
57	30 to 44 minutes	227	186	41	4	15	22	10	27	15	6	15
58	45 to 59 minutes	55	43	12	-	-	2	2	5	5	1	2
59	1 hour to 1 hour and 29 minutes	42	34	8	-	-	2	2	5	-	-	7
60	1 hour 30 minutes or more	26	21	4	-	-	2	2	4	1	-	6
61	Works at home	188	158	29	-	8	4	10	11	7	6	27
62	No fixed place of work	183	142	21	-	7	2	4	18	18	1	19
63	Median	16	15	18	18	15	20	18	20	23	15	16
	Distance from Home to Work											
64	Less than 1 mile	273	218	55	3	5	8	14	15	10	12	22
65	1 to 4 miles	563	475	87	9	28	15	15	34	13	9	24
66	5 to 9 miles	389	321	68	10	10	8	9	28	12	11	24
67	10 to 19 miles	352	313	39	9	17	8	15	34	17	14	24
68	20 to 29 miles	124	108	18	6	12	2	5	9	9	2	8
69	30 to 49 miles	64	55	9	-	-	4	2	7	2	2	4
70	50 miles or more	22	22	-	-	-	4	-	-	1	-	-
71	Works at home	188	158	29	-	8	4	10	11	7	6	27
72	No fixed place of work	183	142	21	-	7	2	4	18	18	1	19
73	Median	8	6	5	-	6	6	6	6	6	7	5

Total occupied units	In (P)MSAs			Urban			Rural			Regions					
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West		
5 574	1 623	2 592	1 359	4 092	538	1 486	661	821	195	1 349	1 304	1 780	1 141	1	
4 022	1 063	1 986	973	2 944	402	1 081	507	571	65	920	929	1 365	809	2	
582	168	273	141	423	57	161	76	84	16	134	108	209	132	3	
479	138	230	111	364	44	117	49	66	10	117	91	171	100	4	
57	11	29	17	26	8	31	22	9	3	11	9	25	13	5	
46	19	14	13	33	5	13	6	9	3	7	6	12	19	6	
296	184	101	11	283	3	13	4	8	-	137	61	51	48	7	
9	6	3	-	8	-	-	-	-	-	4	2	2	-	8	
17	9	6	2	17	2	-	-	-	-	2	6	2	6	9	
304	89	109	96	221	42	83	29	54	17	88	86	73	57	10	
13	7	4	1	9	-	4	3	1	-	2	5	6	-	11	
331	86	110	134	185	31	146	42	103	78	61	108	73	89	12	
1 966	499	834	633	1 480	334	506	207	298	68	445	472	659	391	13	
1 772	583	867	312	1 347	89	427	202	223	23	405	406	606	355	14	
744	231	367	146	541	39	206	96	107	18	183	163	218	171	15	
232	57	140	36	176	7	56	27	29	3	81	47	61	44	16	
140	61	65	14	110	-	30	17	14	-	58	25	40	17	17	
76	18	43	15	51	4	25	14	11	3	42	11	19	4	18	
331	86	110	124	185	31	146	42	103	78	61	108	73	89	19	
312	77	187	69	222	33	91	55	36	3	65	74	103	71	20	
19	20	20	15-	19	15-	19	20	17	15-	21	18	18	19	21	
575	147	198	230	400	114	176	60	116	29	146	167	165	97	22	
1 383	444	547	371	1 108	224	255	107	147	22	306	308	464	285	23	
1 172	397	589	186	912	56	263	130	130	32	277	235	419	242	24	
1 081	302	588	191	777	37	305	150	154	11	294	259	343	185	25	
428	114	219	95	295	20	133	58	75	13	101	85	118	123	26	
239	41	135	63	151	20	88	45	43	4	64	59	73	43	27	
72	15	39	19	41	2	31	14	17	3	36	10	20	6	28	
331	86	110	134	185	31	146	42	103	78	61	108	73	89	29	
312	77	167	69	222	33	91	55	36	3	65	74	103	71	30	
7	7	9	5	7	3	9	9	8	6	8	7	7	7	31	
21	5	7	10	13	4	8	3	5	-	5	3	10	3	32	
304	104	132	88	219	21	85	38	46	16	62	58	103	81	33	
781	204	374	203	519	55	262	114	148	23	194	170	262	154	34	
582	180	245	138	425	54	139	54	84	23	125	117	200	120	35	
721	175	383	162	549	88	173	78	94	21	188	155	255	124	36	
501	105	253	143	382	76	119	51	68	8	149	116	129	107	37	
375	133	170	73	292	29	83	39	44	9	100	97	117	62	38	
359	104	170	85	278	43	81	38	43	4	74	60	125	100	39	
498	151	220	127	388	64	110	48	62	3	100	144	155	98	40	
223	84	100	36	175	24	48	33	14	2	67	72	52	31	41	
1 229	378	539	313	852	99	377	164	213	86	285	312	371	261	42	
2 137	604	950	583	1 547	242	590	250	341	102	462	558	682	435	43	
1 525	402	722	402	1 126	190	399	188	211	36	291	412	522	300	44	
170	43	88	39	125	12	44	18	26	5	38	28	54	50	45	
149	37	80	32	112	6	37	13	23	5	33	28	50	40	46	
10	5	2	4	7	3	3	2	1	-	4	2	2	4	47	
10	2	6	3	6	2	4	3	1	-	1	2	2	6	48	
86	60	23	3	82	-	4	1	3	-	39	18	17	14	49	
2	2	-	-	2	-	-	-	-	-	-	2	-	-	50	
156	52	47	57	108	24	48	15	33	12	54	40	39	23	52	
4	2	2	4	6	-	-	-	-	-	4	2	-	-	53	
188	41	64	83	93	15	95	27	68	49	37	57	48	45	61	
846	206	322	318	827	175	219	76	144	39	185	233	276	152	55	
591	206	292	93	458	28	133	69	84	7	115	155	193	128	56	
227	68	122	38	186	8	60	32	28	4	51	54	69	52	57	
55	13	34	8	38	2	17	11	8	1	16	6	20	13	58	
42	20	20	3	35	-	7	4	3	-	18	10	10	4	59	
26	8	8	9	17	2	9	2	7	1	11	5	8	2	60	
188	41	64	83	93	15	95	27	68	49	37	57	48	45	61	
163	42	88	32	113	11	50	29	21	15-	29	38	58	38	62	
18	18	18	15-	16	15-	15	18	15-	15	18	15	15	17	63	
273	72	75	126	185	61	88	23	65	17	78	84	73	38	64	
563	165	220	178	461	115	102	39	63	15	124	143	179	117	65	
389	123	198	69	299	20	90	42	48	14	80	97	135	76	66	
352	106	190	56	254	11	98	53	45	3	62	91	133	65	67	
124	38	67	19	89	2	35	18	17	3	20	24	34	45	68	
64	11	43	10	43	4	21	15	6	-	25	18	15	8	69	
22	6	5	10	11	2	12	3	6	1	25	18	6	2	70	
188	41	64	83	93	15	95	27	68	49	37	57	48	45	71	
163	42	68	32	113	11	50	29	21	15-	29	38	58	38	72	
6	6	8	3	5	3	7	9	5	3	5	5	6	6	73	

**Table 6-5. Journey to Work—Occupied Units with Elderly Householder—Con.**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Moved in past year	Below poverty level
							Severe	Moderate				
<b>Departure Time to Work</b>												
1	12:00 a.m. to 2:59 a.m.	9	8	-	2	-	1	-	2	3	-	2
2	3:00 a.m. to 5:59 a.m.	93	79	14	8	8	7	3	8	14	4	6
3	6:00 a.m. to 6:59 a.m.	238	203	35	4	12	2	9	18	11	8	16
4	7:00 a.m. to 7:29 a.m.	194	165	29	4	7	2	10	24	1	5	13
5	7:30 a.m. to 7:59 a.m.	274	252	22	-	10	2	9	18	4	-	7
6	8:00 a.m. to 8:29 a.m.	227	194	33	6	9	7	5	15	4	7	13
7	8:30 a.m. to 8:59 a.m.	167	142	26	4	3	-	-	8	4	2	5
8	9:00 a.m. to 9:59 a.m.	157	122	35	-	4	5	3	11	9	5	14
9	10:00 a.m. to 3:59 p.m.	198	161	37	2	4	8	10	23	2	8	7
10	4:00 p.m. to 11:59 p.m.	47	38	9	3	1	3	5	4	3	-	5
11	Not reported	533	447	87	6	28	14	21	26	15	20	53

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Total occupied units	In (P)MSAs			Urban		Rural				Regions				
	Central cities	Suburbs	Outside (P)MSAs			Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South
9	-	3	6	2	2	7	3	4	-	1	1	4	3	1
93	31	48	17	70	6	23	12	10	8	16	13	20	44	2
238	71	107	60	160	19	78	37	41	9	55	59	74	50	3
194	56	75	64	141	20	53	9	43	12	37	41	84	32	4
274	64	142	68	196	26	77	35	42	11	55	78	97	44	5
227	44	115	68	169	32	57	22	36	4	63	56	69	38	6
167	69	83	38	132	18	36	18	18	3	39	45	53	31	7
157	56	70	32	127	18	30	17	13	3	27	26	57	47	8
198	56	88	54	159	32	39	18	22	-	44	65	59	30	9
47	17	19	10	41	9	6	5	2	-	12	18	10	6	10
533	141	224	168	349	58	184	74	110	52	111	158	158	111	11

Table 7-1. General Characteristics by Family Type—In Central Cities—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households		Family households										
			Married couple					Male householder, no wife present					
				With own children under 18			Hhldr of Hispanic origin	With own children under 18			Race of householder	With own children under 18	
				Total	Total	Total		White	Black	Total	White	Black	
1 Total.....	29 687	18 873	12 442	5 737	4 435	823	938	1 389	558	365	157	105	
<b>Tenure</b>													
2 Owner occupied.....	14 422	10 885	8 501	3 532	2 891	447	364	648	214	153	40	24	
Percent of all occupied.....	48.6	57.7	68.3	61.6	65.2	54.3	38.6	46.5	38.3	41.8	25.3	23.3	
3 Renter occupied.....	15 265	7 989	3 941	2 205	1 544	376	574	743	344	212	117	81	
<b>Units In Structure</b>													
5 1, detached.....	13 895	10 763	8 108	3 750	3 073	493	456	698	261	181	56	38	
6 1, attached.....	2 434	1 584	889	400	273	87	43	111	57	34	20	5	
7 2 to 4.....	4 893	2 735	1 527	751	531	114	202	208	92	61	23	24	
8 5 to 9.....	2 280	1 092	511	267	192	42	70	98	43	36	8	17	
9 10 to 19.....	1 938	914	437	195	121	29	42	110	47	23	24	6	
10 20 to 49.....	1 719	772	388	165	97	28	80	72	28	13	12	9	
11 50 or more.....	2 189	826	450	143	93	27	45	75	23	9	14	5	
12 Mobile home or trailer.....	332	187	132	66	56	6	-	17	8	8	-	1	
<b>Year Structure Built<sup>1</sup></b>													
13 1990 to 1994.....	350	253	207	129	102	10	14	21	3	3	-	-	
14 1985 to 1989.....	1 658	1 033	771	443	380	25	43	71	32	26	8	7	
15 1980 to 1984.....	1 885	1 160	815	421	354	43	53	84	34	21	10	-	
16 1975 to 1979.....	2 505	1 611	1 163	593	473	68	98	112	59	45	14	9	
17 1970 to 1974.....	2 595	1 654	1 097	536	400	100	81	120	52	34	14	11	
18 1960 to 1969.....	4 303	2 903	2 036	861	648	132	157	183	84	56	24	18	
19 1950 to 1959.....	4 282	2 900	1 946	753	600	103	147	188	85	56	22	11	
20 1940 to 1949.....	3 192	2 061	1 250	560	426	89	114	155	57	34	19	18	
21 1930 to 1939.....	2 796	1 737	1 093	519	356	127	95	169	57	29	25	10	
22 1920 to 1929.....	2 582	1 572	913	422	314	61	65	120	40	30	8	3	
23 1919 or earlier.....	3 539	1 990	1 152	499	384	66	71	146	53	29	16	17	
24 Median.....	1956	1957	1959	1961	1962	1957	1958	1955	1958	1961	1955	1954	
<b>Age of Householder</b>													
25 Under 25 years.....	2 077	992	426	244	197	27	65	114	40	31	9	16	
26 25 to 29.....	3 150	1 896	1 169	716	570	110	146	173	78	57	15	19	
27 30 to 34.....	3 933	2 688	1 717	1 299	1 025	163	217	188	138	88	50	22	
28 35 to 44.....	6 497	4 724	3 067	2 407	1 874	335	339	340	215	144	52	36	
29 45 to 54.....	4 252	3 053	2 034	863	642	132	136	216	79	43	27	12	
30 55 to 64.....	3 634	2 499	1 851	179	111	47	32	125	7	2	4	-	
31 65 to 74.....	3 405	1 882	1 417	21	13	5	2	124	2	-	-	-	
32 75 years and over.....	2 739	1 139	761	8	3	5	-	98	-	-	-	-	
33 Median.....	44	43	44	38	37	38	36	41	36	36	36	34	
<b>Persons 65 Years Old and Over</b>													
34 None.....	22 976	15 300	9 947	5 613	4 355	804	918	1 089	550	357	157	101	
35 1 person.....	4 727	1 626	789	114	75	19	20	182	8	8	-	4	
36 2 persons or more.....	1 984	1 948	1 706	10	6	-	-	109	-	-	-	-	
<b>Persons</b>													
37 1 person.....	8 846	...	...	...	...	...	...	...	...	...	...	...	
38 2 persons.....	9 072	7 549	4 855	...	...	...	...	636	103	62	39	9	
39 3 persons.....	4 877	4 572	2 664	1 574	1 257	210	184	375	206	141	59	31	
40 4 persons.....	3 754	3 652	2 703	2 265	1 773	314	288	200	129	84	32	29	
41 5 persons.....	1 812	1 782	1 314	1 154	861	191	235	82	57	44	13	13	
42 6 persons.....	750	743	510	424	341	47	125	48	29	19	5	12	
43 7 persons or more.....	577	575	397	320	204	61	106	48	34	15	9	11	
44 Median.....	2.2	2.9	3.0	4.1	4.0	4.1	4.5	2.7	3.4	3.4	3.2	3.9	
<b>Rooms</b>													
45 1 room.....	439	43	11	7	7	-	5	12	-	-	-	-	
46 2 rooms.....	615	80	41	23	15	4	13	12	3	-	3	-	
47 3 rooms.....	4 121	1 241	711	254	156	28	130	116	40	22	18	10	
48 4 rooms.....	6 223	3 493	1 809	849	596	130	246	321	150	98	47	47	
49 5 rooms.....	6 565	4 543	2 812	1 169	903	190	205	358	131	78	45	13	
50 6 rooms.....	5 661	4 326	3 047	1 409	1 065	260	154	277	110	81	18	20	
51 7 rooms.....	3 138	2 606	1 948	941	764	128	117	152	62	48	10	3	
52 8 rooms.....	1 656	1 431	1 143	593	504	54	49	70	29	20	4	7	
53 9 rooms.....	788	688	568	312	257	25	13	45	23	12	9	3	
54 10 rooms or more.....	482	422	354	161	188	7	6	25	11	8	3	2	
55 Median.....	5.0	5.5	5.8	5.9	6.0	5.7	4.9	5.2	5.2	5.3	4.7	4.4	
<b>Persons Per Room</b>													
56 0.50 or less.....	19 400	9 606	6 470	1 248	1 066	116	75	712	180	127	47	22	
57 0.51 to 1.00.....	9 085	8 099	5 239	3 843	2 931	602	541	577	325	210	91	59	
58 1.01 to 1.50.....	916	904	569	493	316	68	226	71	47	22	18	18	
59 1.51 or more.....	286	264	164	153	102	17	98	28	6	6	-	6	

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.

Family households—Con.					Nonfamily households									
Female householder, no husband present														
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily				
	Race of householder		White	Black		Male		Female		Male	Female			
	Total	Total				Total	65 and over	Total	65 and over					
5 042	3 065	1 482	1 428	533	10 814	3 753	743	5 093	2 270	1 212	756	1		
1 738	612	383	210	45	3 537	1 058	360	2 035	1 192	255	190	2		
34.5	20.0	25.8	14.7	8.5	32.7	28.2	48.5	40.0	52.5	21.0	25.1	3		
3 304	2 453	1 099	1 217	487	7 277	2 695	383	3 058	1 078	957	567	4		
1 957	981	547	414	114	3 131	980	302	1 636	950	329	207	5		
584	325	127	188	30	849	283	63	407	168	101	79	6		
1 000	662	303	321	115	2 158	725	110	982	342	260	191	7		
484	383	191	181	75	1 188	437	43	516	131	169	68	8		
366	281	138	127	56	1 023	390	26	414	111	133	85	9		
312	216	96	96	80	947	418	63	380	123	94	55	10		
301	200	66	99	60	1 373	520	125	704	401	84	65	11		
38	17	15	3	2	145	40	11	74	43	22	9	12		
25	19	13	2	3	97	30	-	40	7	11	16	13		
192	128	84	28	20	625	224	27	223	69	112	66	14		
261	170	115	55	21	725	248	21	328	110	99	53	15		
336	253	134	99	37	695	301	54	404	125	104	66	16		
438	301	157	133	36	941	289	63	482	219	128	42	17		
674	393	181	191	69	1 400	494	111	660	318	145	101	18		
756	411	173	213	75	1 382	467	113	701	374	135	79	19		
655	402	166	225	81	1 131	354	81	580	308	130	67	20		
475	258	130	121	52	1 059	361	80	528	243	86	84	21		
539	295	137	145	53	1 010	406	86	467	202	86	51	22		
692	439	192	216	86	1 549	581	107	680	294	174	113	23		
1952	1953	1957	1950	1949	1955	1954	1952	1954	1952	1960	1958	24		
452	422	173	236	57	1 084	241	..	301	..	313	230	25		
553	505	209	287	82	1 254	494	..	332	..	278	150	26		
774	728	317	372	122	1 245	558	..	384	..	216	87	27		
1 317	1 072	591	427	181	1 773	811	..	623	..	209	130	28		
803	292	165	109	69	1 199	515	..	552	..	89	42	29		
523	46	27	17	21	1 135	391	..	631	..	63	49	30		
340	-	-	-	-	1 523	427	427	1 026	1 028	30	40	31		
280	-	-	-	-	1 600	316	318	1 243	1 243	13	28	32		
41	34	38	33	35	45	42	74	61	75+	30	30	33		
4 255	3 011	1 457	1 402	524	7 676	3 010	..	2 823	..	1 160	683	34		
655	54	25	25	8	3 101	743	743	2 270	2 270	43	46	35		
133	-	-	-	-	36	..	..	..	..	9	27	36		
2 059	920	518	381	82	8 846	3 753	743	5 093	2 270	..	600	37		
1 534	1 079	505	504	183	1 523	..	..	..	..	923	189	38		
748	585	263	275	134	305	..	..	..	..	70	32	39		
386	277	109	143	63	102	..	..	..	..	24	5	41		
185	133	58	68	48	30	..	..	..	..	4	3	42		
131	91	31	58	22	7	..	..	..	..	2	-	43		
2.8	3.1	2.9	3.2	3.5	1.5	..	..	..	..	2.2	2.1	44		
20	13	12	1	5	396	264	36	119	31	10	3	45		
27	23	13	8	7	534	292	48	203	52	30	10	46		
414	311	127	158	83	2 680	1 122	205	1 470	608	177	111	47		
1 363	952	470	415	219	2 730	865	122	1 207	489	413	244	48		
1 372	876	396	446	132	2 022	584	147	852	489	285	201	49		
1 002	549	266	262	59	1 335	376	112	697	350	155	107	50		
506	210	124	82	10	532	141	25	260	147	84	47	51		
218	83	52	39	13	225	67	32	102	54	36	21	52		
78	21	10	11	3	100	22	7	51	39	14	13	53		
43	18	12	6	2	60	20	9	32	11	8	-	54		
5.0	4.8	4.8	4.8	4.3	4.1	3.7	4.2	4.1	4.4	4.4	4.6	55		
2 425	1 097	648	425	75	9 794	3 489	707	4 973	2 239	791	539	56		
2 282	1 893	703	878	345	9 986	264	36	119	31	394	209	57		
264	217	92	105	89	12	-	-	-	-	7	5	58		
72	57	39	19	24	22	-	-	-	-	20	3	59		

## Table 7-2. Financial Characteristics by Family Type—In Central Cities—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households		Family households										
			Married couple					Male householder, no wife present					
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Race of householder	Total
				Total	White	Black			Total	White	Black		
1 Total	29 687	18 873	12 442	5 737	4 435	823	938	1 389	558	365	157	105	
<b>Household Income</b>													
2 Less than \$5,000	2 280	1 113	306	147	92	28	39	73	39	14	22	9	
3 \$5,000 to \$9,999	3 583	1 501	483	192	134	28	70	74	37	26	12	15	
4 \$10,000 to \$14,999	3 056	1 549	817	327	238	54	117	126	41	30	9	12	
5 \$15,000 to \$19,999	2 717	1 645	918	416	302	83	132	148	63	44	17	18	
6 \$20,000 to \$24,999	2 688	1 738	1 111	469	317	101	110	133	63	42	15	16	
7 \$25,000 to \$29,999	2 843	1 794	1 164	485	374	74	116	142	47	31	11	9	
8 \$30,000 to \$34,999	2 114	1 398	967	478	374	84	84	101	48	32	12	6	
9 \$35,000 to \$39,999	1 582	1 127	835	411	335	55	45	90	43	30	10	6	
10 \$40,000 to \$49,999	2 593	1 915	1 498	812	631	127	81	135	42	18	19	-	
11 \$50,000 to \$59,999	1 982	1 592	1 283	677	518	92	59	154	63	42	19	6	
12 \$60,000 to \$79,999	2 136	1 709	1 471	693	557	86	84	92	33	21	11	3	
13 \$80,000 to \$99,999	630	688	584	249	214	14	25	53	19	19	-	-	
14 \$100,000 to \$119,999	485	411	389	151	137	3	5	35	6	6	-	-	
15 \$120,000 or more	817	694	635	252	213	15	13	33	13	10	-	-	5
16 Median	25 947	30 348	37 723	39 563	40 844	33 451	25 054	29 936	28 758	29 231	26 661	19 500	
As percent of poverty level:													
17 Less than 50 percent	2 084	1 387	361	225	149	46	76	72	45	23	19	15	
18 50 to 99	3 098	1 739	699	442	301	73	143	107	61	33	22	18	
19 100 to 149	3 371	1 899	1 099	626	450	118	216	148	65	44	18	14	
20 150 to 199	2 698	1 844	1 148	817	479	100	149	186	87	61	16	26	
21 200 percent or more	18 237	12 004	9 135	3 827	3 058	486	355	897	301	204	81	32	
<b>Monthly Housing Costs</b>													
22 Less than \$100	528	276	65	25	17	8	7	9	8	-	6	-	
23 \$100 to \$199	3 159	1 654	881	164	124	24	70	119	27	12	15	8	
24 \$200 to \$249	1 785	1 062	690	129	101	14	32	69	23	10	8	6	
25 \$250 to \$299	1 851	1 058	679	159	100	40	26	74	12	7	5	2	
26 \$300 to \$349	2 040	1 178	697	228	185	38	52	77	36	25	9	4	
27 \$350 to \$399	2 055	1 127	688	254	187	49	51	121	45	31	12	6	
28 \$400 to \$449	2 057	1 160	685	331	244	60	72	82	36	22	11	9	
29 \$450 to \$499	1 976	1 201	755	382	254	74	76	83	24	16	8	3	
30 \$500 to \$599	3 256	2 095	1 320	692	535	103	150	170	78	39	32	21	
31 \$600 to \$699	2 381	1 642	1 086	593	456	97	97	137	72	55	12	16	
32 \$700 to \$799	1 780	1 278	935	542	435	68	62	112	31	23	6	7	
33 \$800 to \$999	1 899	1 425	1 117	648	532	70	96	85	43	36	7	8	
34 \$1,000 to \$1,249	1 201	912	744	455	377	49	40	69	30	21	7	5	
35 \$1,250 to \$1,499	604	458	397	234	192	19	22	29	11	6	2	-	
36 \$1,500 or more	963	781	680	384	323	12	30	51	26	23	-	4	
37 No cash rent	724	457	197	142	89	35	19	40	26	20	6	6	
38 Mortgage payment not reported	1 367	1 111	876	396	305	62	38	62	33	18	10	-	
39 Median (excludes no cash rent)	458	497	545	843	684	554	537	505	552	603	476	556	
<b>Median Monthly Housing Costs For Owners</b>													
40 Monthly costs including all mortgages plus maintenance costs	503	562	604	788	788	668	688	522	691	745	--	--	
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	452	497	630	718	729	598	617	494	676	713	--	--	
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>													
42 Less than 5 percent	697	569	439	111	84	16	14	38	3	-	-	3	
43 5 to 9 percent	2 468	1 970	1 476	376	294	51	66	156	32	13	17	3	
44 10 to 14 percent	3 275	2 427	1 896	716	546	126	68	167	59	33	24	22	
45 15 to 19 percent	4 089	2 816	2 107	998	815	122	134	220	71	57	9	6	
46 20 to 24 percent	3 520	2 268	1 605	883	722	105	123	170	66	59	22	20	
47 25 to 29 percent	3 184	1 684	1 211	661	527	98	81	123	55	35	19	8	
48 30 to 34 percent	2 158	1 195	686	386	310	41	100	83	34	22	12	3	
49 35 to 39 percent	1 477	835	503	295	193	44	62	60	36	24	10	11	
50 40 to 49 percent	1 900	966	506	292	225	35	92	74	27	17	8	8	
51 50 to 58 percent	1 188	611	283	146	111	20	45	53	21	18	2	2	
52 60 to 69 percent	700	381	153	87	50	12	22	25	11	6	-	5	
53 70 to 89 percent	1 104	565	200	97	64	15	33	44	26	21	5	8	
54 100 percent or more <sup>2</sup>	1 367	659	226	113	69	27	30	58	32	19	11	13	
55 Zero or negative income	388	159	76	41	32	3	14	14	4	2	2	-	
56 No cash rent	724	457	197	142	89	35	19	40	26	20	6	6	
57 Mortgage payment not reported	1 367	1 111	876	396	305	62	38	62	33	18	10	-	
58 Median (excludes 3 previous lines)	24	22	19	22	22	21	27	22	25	24	24	37	
59 Median (excludes 4 lines before medians)	23	21	19	22	22	21	28	21	24	24	23	32	

Family households—Con.						Nonfamily households										
Female householder, no husband present																
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone				Other nonfamily						
	Race of householder					Male		Female								
	Total	White	Black		Total	Total	65 and over	Total	65 and over	Male	Female	Male	Female			
5 042	3 065	1 482	1 428	533	10 814	3 753	743	5 093	2 270	1 212	768	1				
734	601	212	363	94	1 187	395	77	683	289	76	33	2				
944	719	320	346	171	2 062	568	249	1 357	988	59	57	3				
606	392	187	193	75	1 507	511	135	852	437	82	62	4				
580	357	145	189	60	1 072	411	115	494	173	101	68	5				
492	239	133	96	36	952	352	39	411	117	100	69	6				
487	267	164	92	34	1 049	403	22	461	118	126	58	7				
331	175	111	51	30	715	238	21	296	63	112	70	8				
202	89	55	32	13	456	150	8	163	21	97	47	9				
282	109	67	42	6	678	276	27	178	32	144	81	10				
154	57	52	5	7	390	133	13	94	12	100	63	11				
146	44	27	15	4	426	175	23	60	11	108	83	12				
50	9	4	2	—	142	54	4	30	2	36	22	13				
7	—	—	—	—	74	26	8	7	—	33	8	14				
26	7	4	3	2	123	42	2	27	7	37	17	15				
17 036	12 714	15 779	10 135	10 067	18 129	19 660	11 694	13 088	9 282	32 725	30 838	16				
854	800	299	454	160	697	271	37	320	96	73	32	17				
934	697	315	343	158	1 359	353	108	893	571	57	56	18				
651	431	191	218	75	1 472	447	177	881	596	84	61	19				
1 973	307	144	140	54	1 053	319	79	579	293	96	59	20				
	830	533	272	86	6 233	2 364	342	2 420	714	901	549	21				
202	166	38	128	5	252	67	20	168	129	4	13	22				
654	331	120	191	63	1 505	470	233	967	735	20	49	23				
303	152	68	75	32	723	271	104	400	255	34	18	24				
304	174	91	81	24	793	301	54	412	192	37	43	25				
414	241	121	111	56	882	329	59	437	205	69	27	26				
339	224	101	117	37	928	372	48	430	127	94	32	27				
412	315	133	162	48	887	346	51	393	122	104	55	28				
363	222	118	84	42	775	284	39	305	87	132	54	29				
605	370	203	145	75	1 162	369	32	486	141	184	123	30				
419	261	141	108	42	719	225	25	250	51	155	87	31				
232	134	79	47	26	482	152	4	204	43	79	47	32				
223	121	83	34	27	574	158	20	222	36	115	81	33				
100	52	37	10	8	269	96	4	90	16	53	50	34				
30	15	11	2	2	148	44	2	39	15	37	27	35				
50	22	14	8	2	182	66	6	49	11	47	19	36				
220	189	80	99	35	267	105	23	134	61	18	9	37				
173	76	45	26	9	258	98	17	106	43	28	23	38				
413	418	453	378	429	405	395	247	355	243	548	559	39				
412	500	541	438	—	342	431	230	283	218	674	644	40				
366	445	482	411	—	317	388	218	283	200	638	539	41				
92	36	10	26	—	128	60	16	48	23	15	5	42				
337	92	39	51	8	498	227	65	219	118	31	22	43				
364	126	50	74	12	848	398	75	345	191	75	31	44				
488	223	135	83	35	1 273	516	51	594	235	102	61	45				
493	296	164	122	54	1 351	512	78	660	203	123	57	46				
550	360	158	190	36	1 280	465	90	622	283	128	65	47				
425	282	128	139	41	963	321	99	473	201	106	82	48				
272	180	102	71	25	642	204	41	312	147	73	53	49				
386	262	146	96	62	934	267	84	478	225	122	68	50				
275	189	76	99	38	577	134	40	303	158	82	58	51				
203	151	75	66	42	320	72	21	156	71	46	46	52				
321	257	118	118	52	539	137	26	251	141	82	69	53				
375	295	127	148	68	708	163	32	318	147	128	101	54				
68	51	27	21	18	230	75	3	75	22	53	27	55				
220	189	80	99	35	267	105	23	134	61	18	9	58				
173	76	45	26	9	256	98	17	106	43	28	23	57				
30	34	34	33	44	29	25	29	29	29	34	39	58				
28	32	32	31	38	27	24	28	28	29	31	35	59				

**Table 7-2. Financial Characteristics by Family Type—In Central Cities—Occupied Units—Con.**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households												
		Total	Married couple				Male householder, no wife present				With own children under 18			
			Total	With own children under 18		Race of householder	Hhldr of Hispanic origin	Total	With own children under 18		Race of householder	Hhldr of Hispanic origin		
				Total	White	Black			Total	White	Black			
<b>OWNER OCCUPIED UNITS</b>														
1 Total	14 422	10 885	8 501	3 532	2 891	447	364	646	214	153	40	24		
Value														
2 Less than \$10,000	238	156	113	51	48	-	2	7	1	1	-	1		
3 \$10,000 to \$19,999	408	258	157	80	55	22	18	22	9	4	6	-		
4 \$20,000 to \$29,999	692	503	293	95	75	16	19	44	13	6	5	3		
5 \$30,000 to \$39,999	977	690	502	215	157	54	43	42	18	15	3	4		
6 \$40,000 to \$49,999	1 245	860	621	269	200	63	35	48	17	10	6	-		
7 \$50,000 to \$59,999	1 309	952	718	278	217	59	27	73	31	19	13	3		
8 \$60,000 to \$69,999	1 428	1 073	839	350	296	40	43	58	9	1	3	4		
9 \$70,000 to \$79,999	1 124	861	709	294	240	47	15	41	17	15	-	3		
10 \$80,000 to \$89,999	1 881	1 415	1 156	476	407	57	42	65	16	16	-	-		
11 \$100,000 to \$119,999	970	769	627	288	244	24	12	45	14	8	2	-		
12 \$120,000 to \$149,999	1 032	796	637	260	216	19	24	55	19	13	3	3		
13 \$150,000 to \$199,999	1 270	1 038	853	387	331	33	46	62	25	25	-	2		
14 \$200,000 to \$249,999	691	584	480	178	161	7	13	32	6	4	-	-		
15 \$250,000 to \$299,999	405	303	245	105	85	2	12	9	4	2	-	-		
16 \$300,000 or more	751	628	551	211	159	4	15	42	14	14	-	2		
17 Median	78 130	81 273	85 154	85 711	87 799	62 399	69 034	77 133	75 195	87 788	-	-		

\*Beginning with 1989 this item uses current income in its calculation. See appendix A.

\*May reflect a temporary situation, living off savings, or response error.

Family households—Con.					Nonfamily households									
Female householder, no husband present														
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone				Other nonfamily				
	Race of householder	White	Black			Male		Female						
						Total	65 and over	Total	65 and over	Male	Female			
1 738	612	383	210	45	3 537	1 058	360	2 035	1 192	255	190	1		
35	21	9	12	-	82	35	9	42	33	4	-	2		
79	25	13	12	-	150	50	21	86	53	9	5	3		
166	59	23	34	-	190	63	23	112	73	6	9	4		
146	75	41	34	12	288	74	28	179	106	26	9	5		
190	63	36	24	-	385	121	38	242	144	12	10	6		
161	65	34	30	5	356	100	36	204	122	26	27	7		
176	62	43	17	9	355	103	40	215	118	31	7	8		
111	30	23	7	2	263	79	26	150	89	15	20	9		
194	59	40	16	-	466	135	48	255	124	41	35	10		
97	32	28	2	8	201	53	20	111	59	24	13	11		
104	46	32	11	5	236	65	25	122	71	16	13	12		
122	37	32	2	-	233	63	14	144	87	17	9	13		
72	26	17	6	2	107	32	9	55	39	9	10	14		
49	5	5	-	2	103	29	6	61	38	9	4	15		
35	7	7	-	-	123	38	9	58	34	8	19	16		
65 174	59 680	68 257	45 115	1	68 962	68 466	63 928	67 155	65 387	78 579	84 325	17		

### Table 7-3. Housing Quality by Family Type—In Central Cities—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households		Family households									
			Married couple					Male householder, no wife present				
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Race of householder
				Total	White	Black			Total	White	Black	
1 Total	29 687	18 873	12 442	5 737	4 435	823	938	1 389	558	365	157	105
<b>Water Supply Stoppage</b>												
2 With hot and cold piped water	29 806	18 871	12 442	5 737	4 435	823	938	1 389	558	365	157	105
3 No stoppage in last 3 months	28 010	17 933	11 887	5 444	4 237	773	886	1 305	527	341	149	97
4 With stoppage in last 3 months	1 288	736	452	244	168	39	46	59	23	18	5	5
5 No stoppage lasting 6 hours or more	515	292	203	96	64	17	14	27	11	8	3	1
6 1 time lasting 6 hours or more	453	247	133	76	55	12	11	13	2	2	-	-
7 2 times	133	94	63	38	28	-	10	2	2	-	-	-
8 3 times	50	23	15	11	6	5	2	2	2	-	-	-
9 4 times or more	60	33	15	7	3	2	4	6	2	-	2	-
10 Number of times not reported	75	47	22	16	12	2	5	9	3	3	-	3
11 Stoppage not reported	310	203	103	49	31	11	8	24	8	6	2	3
<b>Flush Toilet Breakdowns</b>												
12 With one or more flush toilets	29 529	18 858	12 439	5 733	4 435	819	938	1 384	558	365	157	105
13 With at least one working toilet at all times in last 3 months	27 680	17 669	11 863	5 406	4 202	759	856	1 253	495	325	141	78
14 None working some time in last 3 months	1 724	1 122	541	308	214	61	76	123	58	35	18	21
15 No breakdowns lasting 6 hours or more	533	318	150	68	43	12	11	34	18	9	7	4
16 1 time lasting 6 hours or more	720	466	231	133	105	16	39	60	24	20	4	12
17 2 times	216	151	65	51	23	20	9	21	10	3	5	-
18 3 times	78	55	38	23	18	5	7	-	-	-	-	-
19 4 times or more	78	59	15	8	6	2	2	3	3	-	-	3
20 Number of times not reported	99	72	44	24	19	5	9	4	2	-	-	2
21 Breakdowns not reported	126	68	35	20	20	-	6	8	5	-	-	5
<b>Sewage Disposal Breakdowns</b>												
22 With public sewer	29 087	18 398	12 064	5 562	4 285	805	928	1 356	545	354	155	103
23 No breakdowns in last 3 months	28 538	18 014	11 834	5 427	4 190	777	800	1 332	529	348	146	103
24 With breakdowns in last 3 months	548	384	229	135	95	28	28	24	17	6	8	-
25 No breakdowns lasting 6 hours or more	170	117	84	53	38	12	9	8	4	-	-	-
26 1 time lasting 6 hours or more	255	178	97	55	37	11	16	9	5	2	3	-
27 2 times	62	46	26	15	12	3	3	5	5	3	-	-
28 3 times	28	20	13	8	4	2	-	-	-	-	-	-
29 4 times or more	33	22	9	4	4	-	-	3	3	-	-	-
30 With septic tank or cesspool	578	475	378	175	150	18	11	33	13	11	2	2
31 No breakdowns in last 3 months	557	457	364	170	145	18	11	28	8	8	-	-
32 With breakdowns in last 3 months	22	18	14	5	5	-	-	4	4	-	2	2
33 No breakdowns lasting 6 hours or more	3	-	-	-	-	-	-	-	-	-	-	-
34 1 time lasting 6 hours or more	14	14	12	5	5	-	-	2	2	-	-	2
35 2 times	2	2	2	-	-	-	-	-	-	-	-	-
36 3 times	-	-	-	-	-	-	-	-	-	-	-	-
37 4 times or more	2	2	-	-	-	-	-	2	2	-	-	-
<b>Heating Problems</b>												
38 With heating equipment and occupied last winter	25 197	16 436	11 069	4 951	3 814	744	776	1 133	429	278	122	80
39 Not uncomfortably cold for 24 hours or more last winter	22 979	14 968	10 327	4 550	3 564	645	688	1 020	388	259	105	63
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	2 147	1 437	724	398	248	99	69	107	41	19	17	17
41 Equipment breakdowns	822	539	233	141	73	50	33	45	11	5	6	5
42 No breakdowns lasting 6 hours or more	31	21	7	2	2	-	2	3	-	-	-	5
43 1 time lasting 6 hours or more	390	259	102	58	35	21	11	23	5	5	-	-
44 2 times	123	83	37	21	11	6	5	1	-	-	-	-
45 3 times	82	61	33	22	11	6	4	2	-	-	-	-
46 4 times or more	141	84	27	14	6	6	6	16	6	-	6	-
47 Number of times not reported	54	31	23	7	10	6	-	-	-	-	-	-
48 Other causes	1 472	991	528	276	184	60	62	71	38	19	14	17
49 Utility interruption	218	151	114	48	36	7	4	7	3	3	3	-
50 Inadequate heating capacity	429	284	144	75	48	17	20	15	6	3	3	3
51 Inadequate insulation	237	158	80	47	29	14	18	13	9	4	3	4
52 Other	537	384	174	94	67	18	20	33	20	11	6	10
53 Not reported	51	35	18	12	4	5	-	2	-	-	-	-
54 Reason for discomfort not reported	5	5	-	-	-	-	-	-	-	-	-	-
55 Discomfort not reported	71	31	17	2	2	-	-	6	-	-	-	-
<b>Selected Deficiencies<sup>1</sup></b>												
56 Signs of rats in last 3 months	1 582	1 133	535	342	202	65	139	75	37	20	14	14
57 Holes in floors	459	303	123	66	40	24	14	26	15	8	5	5
58 Open cracks or holes (interior)	2 061	1 357	675	387	251	95	89	94	53	22	31	14
59 Broken plaster or peeling paint (interior)	1 752	1 100	517	292	197	68	64	102	53	19	31	8
60 No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-
61 Exposed wiring	624	425	222	147	91	43	40	38	14	12	8	2
62 Rooms without electric outlets	551	365	183	116	79	23	29	42	14	8	6	2
<b>Selected Amenities<sup>1</sup></b>												
63 Porch, deck, balcony, or patio	20 196	13 757	9 656	4 412	3 560	590	566	941	376	252	101	57
64 Not reported	72	48	28	8	4	2	-	8	2	2	-	-
65 Telephone available	27 203	17 384	11 817	5 350	4 148	748	794	1 229	490	330	125	86
66 Usable fireplace	7 439	5 532	4 390	2 023	1 705	194	158	359	134	98	30	16
67 Separate dining room	12 967	9 366	6 729	3 139	2 482	443	365	602	232	172	51	31
68 With 2 or more living rooms or recreation rooms, etc.	7 189	5 695	4 463	2 056	1 745	210	184	337	143	99	31	15
69 Garage or carport included with home	14 537	10 536	8 011	3 546	2 915	380	438	693	265	205	37	45
70 Not included	15 078	8 298	4 411	2 182	1 519	437	500	688	290	157	120	57
71 Offstreet parking included	9 023	5 065	2 834	1 428	1 059	270	298	390	199	115	74	29
72 Offstreet parking not reported	189	71	29	14	8	-	4	9	2	2	-	-
73 Garage or carport not reported	72	39	20	9	2	6	-	7	3	3	-	-

Family households—Con.						Nonfamily households									
Female householder, no husband present						Nonfamily households									
	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily					
		Race of householder				Male		Female							
		Total	White	Black		Total	65 and over	Total	65 and over	Male	Female	Male	Female		
5 042	3 065	1 482	1 428	533	10 814	3 753	743	5 093	2 270	1 212	756	1			
5 040	3 063	1 479	1 428	530	10 735	3 685	734	5 085	2 270	1 208	756	2			
4 740	2 838	1 394	1 319	475	10 078	3 440	699	4 792	2 162	1 138	710	3			
225	167	65	76	34	550	217	32	239	96	58	37	4			
62	50	21	20	6	224	89	22	99	48	24	11	5			
101	78	31	39	12	206	74	6	81	35	20	21	6			
29	15	-	9	6	38	17	2	10	2	6	5	7			
5	5	-	3	2	27	13	2	12	-	2	-	8			
12	12	6	6	4	27	11	-	11	5	5	-	9			
16	8	6	-	4	27	12	-	15	7	-	-	10			
75	58	21	33	20	107	29	3	54	11	15	9	11			
5 036	3 062	1 482	1 425	533	10 671	3 640	738	5 069	2 270	1 206	756	12			
4 553	2 725	1 320	1 274	444	10 011	3 442	704	4 760	2 142	1 122	688	13			
458	317	152	142	84	602	171	30	293	121	77	62	14			
134	77	50	25	20	215	87	10	110	45	15	24	15			
178	123	48	68	29	254	59	14	138	57	31	26	16			
65	49	30	20	13	65	24	2	10	3	19	12	17			
19	15	4	8	1	23	12	4	11	2	-	-	18			
41	34	16	12	17	19	7	-	9	7	2	-	19			
24	19	4	10	4	27	2	-	15	7	9	-	20			
25	20	9	9	5	58	28	2	16	7	8	7	21			
4 978	3 032	1 459	1 419	533	10 689	3 697	731	5 048	2 234	1 200	744	22			
4 848	2 953	1 429	1 381	509	10 524	3 633	725	4 978	2 214	1 182	732	23			
130	79	30	38	23	164	64	6	72	20	17	11	24			
25	18	14	2	5	53	19	2	24	2	7	3	25			
73	46	11	28	14	77	36	2	31	9	4	5	26			
15	5	-	5	-	16	7	2	5	3	2	2	27			
7	2	2	-	2	7	3	-	2	2	2	-	28			
10	8	3	3	3	11	-	-	9	4	2	-	29			
64	33	23	9	-	103	38	10	42	36	12	13	30			
64	33	23	9	-	100	36	10	42	36	10	11	31			
-	-	-	-	-	3	-	-	-	-	2	1	32			
-	-	-	-	-	-	-	-	-	-	-	-	33			
-	-	-	-	-	-	-	-	-	-	-	-	34			
-	-	-	-	-	-	-	-	-	-	-	-	35			
-	-	-	-	-	-	-	-	-	-	-	-	36			
-	-	-	-	-	-	-	-	-	-	-	-	37			
4 235	2 390	1 134	1 130	417	8 761	3 042	690	4 418	2 175	795	506	38			
3 621	1 943	982	870	343	8 011	2 817	671	4 059	2 048	697	437	39			
606	440	147	257	73	710	213	13	337	118	95	84	40			
261	181	66	98	45	282	109	6	118	40	36	21	41			
11	8	4	3	2	10	5	-	4	2	-	-	42			
134	87	35	48	23	131	42	2	57	23	15	16	43			
45	39	14	20	12	40	21	-	15	2	3	-	44			
26	19	3	13	4	21	5	-	7	3	7	2	45			
41	28	11	12	5	57	28	4	21	2	7	2	46			
4	2	-	2	-	23	8	-	13	9	2	-	47			
392	299	94	181	38	481	123	8	235	84	74	48	48			
30	19	3	16	-	67	21	2	34	11	7	4	49			
125	102	39	53	22	145	41	2	71	22	25	8	50			
64	58	9	43	4	79	18	-	35	16	11	15	51			
156	109	41	62	12	174	41	4	87	31	28	20	52			
17	10	3	7	-	16	2	-	9	4	5	-	53			
5	-	-	-	-	-	-	-	-	-	-	-	54			
7	7	5	2	-	41	12	7	21	12	2	5	55			
523	374	127	210	118	450	157	22	208	88	40	45	56			
154	118	41	64	25	156	67	9	51	24	22	16	57			
588	406	139	241	83	704	235	29	290	91	124	55	58			
481	323	123	177	68	652	258	35	272	101	86	37	59			
-	-	-	-	-	-	-	-	-	-	-	-	60			
164	111	43	61	22	200	74	9	76	41	28	21	61			
140	95	40	45	19	186	63	12	77	35	28	18	62			
3 160	1 831	988	786	234	6 438	2 023	398	3 109	1 422	812	495	63			
15	7	2	5	-	24	9	5	6	4	4	4	64			
4 337	2 510	1 260	1 120	411	9 820	3 271	672	4 767	2 167	1 095	687	65			
783	387	260	117	34	1 907	540	98	911	376	273	183	66			
2 035	1 073	537	505	108	3 601	1 116	240	1 733	802	456	298	67			
895	389	224	156	33	1 494	427	132	799	435	185	103	68			
1 832	921	593	289	125	4 002	1 256	312	2 011	1 044	437	298	69			
3 188	2 131	887	1 127	407	6 780	2 483	429	3 065	1 218	629	457	70			
1 841	1 291	583	678	149	3 958	1 393	233	1 751	541	273	71	71			
33	24	11	8	11	118	51	7	49	28	9	8	72			
13	13	2	11	-	32	14	2	16	7	-	-	73			

**Table 7-3. Housing Quality by Family Type—In Central Cities—Occupied Units—Con.**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Hhldr of Hispanic origin	
			Total	White	Black			Total	White	Black		
<b>Overall Opinion of Structure</b>												
1 1 (worst) .....	286	190	80	61	31	17	21	14	11	5	8	3
2 2 .....	157	93	31	16	7	2	3	2	2	2	-	-
3 3 .....	272	154	49	28	28	-	7	24	11	7	4	-
4 4 .....	460	269	116	61	48	5	12	31	20	10	8	3
5 5 .....	2 384	1 490	801	454	298	102	105	125	55	27	17	22
6 6 .....	1 775	1 051	606	362	267	50	84	98	42	30	12	14
7 7 .....	3 891	2 295	1 416	802	633	95	128	190	82	71	8	11
8 8 .....	7 332	4 839	3 207	1 557	1 232	213	199	376	147	91	50	17
9 9 .....	4 074	2 606	1 909	841	673	124	94	178	72	45	19	14
10 10 (best) .....	8 818	5 760	4 145	1 526	1 202	209	273	337	114	74	35	21
11 Not reported .....	258	127	80	30	18	5	12	13	3	3	-	-
<b>Neighborhood Conditions</b>												
12 With neighborhood .....	29 277	18 673	12 328	5 686	4 411	807	927	1 369	556	363	157	105
13 No problems .....	15 626	9 812	6 643	2 899	2 238	407	537	780	279	181	74	77
14 With problems <sup>1</sup> .....	13 571	8 815	5 653	2 779	2 168	400	389	583	275	182	83	28
15 Crime .....	4 387	2 837	1 521	793	545	179	144	183	78	37	39	6
16 Noise .....	3 287	2 031	1 269	575	396	102	118	151	66	40	22	10
17 Traffic .....	2 368	1 504	1 041	565	469	48	72	93	52	37	10	3
18 Litter or housing deterioration .....	1 798	1 202	764	318	250	35	56	48	23	7	14	-
19 Poor city or county services .....	641	442	273	150	101	42	18	33	23	11	12	2
20 Undesirable commercial, institutional, industrial .....	612	405	290	114	87	22	24	28	14	9	3	-
21 People .....	4 690	3 076	1 815	884	716	94	157	204	105	78	25	17
22 Other .....	2 624	1 714	1 173	592	492	71	43	100	49	35	14	-
23 Type of problem not reported .....	162	103	75	36	29	7	-	8	4	4	-	-
24 Presence of problems not reported .....	81	45	32	9	9	-	-	5	2	-	-	-
<b>Overall Opinion of Neighborhood</b>												
25 1 1 (worst) .....	867	603	194	114	66	29	34	61	25	7	17	-
26 2 .....	435	282	144	53	34	11	12	18	15	12	3	3
27 3 .....	733	439	222	119	90	20	25	33	17	11	3	3
28 4 .....	809	517	279	134	93	29	22	33	6	3	-	-
29 5 .....	3 133	2 042	1 181	540	402	79	115	170	85	52	26	23
30 6 .....	2 128	1 252	749	368	275	51	74	116	56	47	6	9
31 7 .....	3 857	2 384	1 612	807	643	109	111	167	67	43	24	6
32 8 .....	6 561	4 200	2 924	1 402	1 087	196	180	276	111	67	38	-
33 9 .....	3 583	2 278	1 698	793	657	94	99	148	73	60	11	18
34 10 (best) .....	7 175	4 677	3 324	1 357	1 065	188	255	347	100	60	26	25
35 No neighborhood .....	58	24	12	4	4	-	2	-	-	-	-	-
36 Not reported .....	351	177	102	47	20	16	10	20	2	2	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

Family households—Con.					Nonfamily households								
Female householder, no husband present					Living alone				Other nonfamily				
Total	With own children under 18			Hhldr of Hispanic origin	Male		Female		Male	Female	Male	Female	
	Total	White	Black		Total	65 and over	Total	65 and over					
95	73	27	40	12	96	42	13	31	11	19	4	1	
60	44	16	21	14	64	20	-	32	14	10	2	2	
81	67	22	45	10	118	67	14	26	2	18	7	3	
121	107	30	68	18	191	84	10	63	16	26	18	4	
564	387	168	187	76	674	361	50	351	131	116	46	5	
346	244	111	116	41	724	304	38	261	78	95	64	6	
689	426	209	200	52	1 596	638	38	580	185	249	129	7	
1 256	751	382	337	132	2 493	923	152	1 077	397	289	204	8	
519	285	178	98	46	1 468	450	100	738	287	169	111	9	
1 278	662	328	310	125	3 057	814	312	1 863	1 096	213	167	10	
34	18	11	5	9	131	49	16	71	54	7	4	11	
4 976	3 036	1 468	1 414	522	10 605	3 693	724	4 963	2 168	1 194	754	12	
2 389	1 343	688	565	263	5 813	2 071	481	2 812	1 479	565	358	13	
2 579	1 690	780	846	259	4 758	1 601	244	2 130	682	628	396	14	
1 133	781	296	448	130	1 550	564	89	644	185	217	124	15	
611	396	195	179	75	1 256	413	59	544	180	179	120	16	
370	250	154	94	39	884	339	81	355	96	116	54	17	
390	248	92	142	36	596	172	20	312	103	76	37	18	
136	76	26	43	16	199	76	7	94	31	14	15	19	
88	47	14	31	6	207	71	13	95	18	30	11	20	
1 057	736	358	343	126	1 614	505	91	714	233	231	164	21	
441	256	126	124	36	910	307	27	415	107	125	63	22	
20	16	7	9	2	59	17	2	27	9	8	7	23	
8	3	-	3	-	36	21	-	14	7	-	-	24	
349	275	87	183	54	264	97	16	127	55	15	24	25	
121	102	42	54	14	152	56	8	65	15	24	8	26	
183	141	68	71	27	294	124	29	100	35	55	15	27	
205	152	70	66	25	291	104	11	117	25	44	26	28	
691	418	188	208	73	1 091	406	61	452	185	145	86	29	
388	238	113	110	21	873	363	49	318	85	114	78	30	
604	370	172	180	53	1 473	573	62	599	206	190	111	31	
1 000	572	307	239	107	2 381	875	149	1 095	450	250	141	32	
430	248	151	81	37	1 307	434	79	612	253	167	93	33	
1 006	521	270	222	109	2 498	659	260	1 478	858	189	173	34	
12	-	-	-	-	34	12	7	20	10	2	-	35	
54	29	14	13	11	175	48	12	110	92	15	.2	36	

**Table 7-4. Neighborhood Quality—In Central Cities—Occupied Units**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	Northeast	Midwest	South	West
							Severe	Moderate						
1	Total	29,687	14,422	15,265	906	332	1,023	1,886	6,421	5,182	6,263	6,742	9,657	7,025
	Condition Present as a Percent of Total <sup>1</sup>													
2	Street noise or traffic	41.40	34.60	47.82	26.60	28.18	51.04	52.57	41.55	47.20	49.73	44.62	34.29	40.65
3	Neighborhood crime	38.64	34.20	42.84	24.11	25.99	48.28	48.11	33.28	43.97	45.69	39.19	34.99	36.86
4	Any condition(s)	56.77	50.74	62.48	37.25	41.82	63.70	67.39	54.21	62.04	64.11	59.53	50.78	55.82
5	Both conditions present	23.27	18.07	28.18	13.46	12.35	35.63	33.29	20.62	28.13	31.31	24.26	18.49	21.68
6	No conditions present	42.35	47.97	37.04	82.75	58.18	35.15	31.75	45.62	36.24	35.13	39.54	48.03	43.67
7	Not reported	.88	1.29	.49	-	-	1.15	.87	.18	1.72	.76	.93	1.19	.50
	Condition Bothersome as a Percent of Total <sup>1</sup>													
8	Street noise or traffic	22.06	19.30	24.70	12.53	13.93	31.24	30.09	20.52	24.22	28.89	22.33	16.43	23.52
9	Neighborhood crime	28.47	25.64	31.14	17.84	17.14	37.82	36.79	23.92	33.03	34.76	28.06	25.48	27.38
10	Unsatisfactory neighborhood shopping	9.67	10.06	9.29	6.24	13.86	9.20	14.65	8.59	12.98	8.05	11.56	10.34	8.35
11	Unsatisfactory public elementary school	3.63	4.01	3.28	5.41	2.14	4.50	6.16	3.44	4.08	4.90	3.57	2.69	3.86
12	Unsatisfactory public transportation	4.48	4.45	4.46	2.33	2.55	5.42	6.90	3.76	4.38	4.85	4.46	3.11	5.96
13	Any condition(s)	46.84	44.68	48.88	33.00	34.68	53.69	58.91	42.92	51.08	52.60	47.54	41.81	47.96
14	Two or more conditions	17.40	15.39	19.30	9.31	11.70	27.14	26.80	14.41	22.00	22.24	17.99	13.78	17.50
	Conditions so Objectionable Household Wants to Move as a Percent of Total <sup>1</sup>													
15	Street noise or traffic	9.43	7.44	11.31	3.05	7.03	17.53	17.30	8.47	12.99	12.83	10.05	7.18	8.90
16	Neighborhood crime	12.59	8.90	16.08	5.87	8.81	25.14	23.52	10.86	20.37	18.17	12.32	10.40	10.89
17	Unsatisfactory public elementary school	1.88	1.86	1.90	1.71	2.14	2.18	4.12	1.78	2.62	2.41	2.28	1.44	1.62
18	Any condition(s)	16.92	13.09	20.54	8.52	12.41	28.34	29.68	15.41	23.93	22.32	17.33	13.88	15.89
19	Two or more conditions	6.50	4.72	8.18	1.60	4.85	15.80	13.86	5.36	11.29	10.18	6.66	4.92	5.23
	Incomplete Reporting as a Percent of Total <sup>1</sup>													
20	Street noise or traffic	.92	1.33	.53	.47	-	1.15	.87	.18	1.76	.79	1.02	1.21	.54
21	Neighborhood crime	1.34	1.59	1.10	.30	-	1.38	1.46	.99	2.53	1.19	1.60	1.49	1.02
	Public Elementary School as a Percent of Total													
22	Households with any children aged 0-18	34.04	32.67	35.33	45.16	29.64	33.11	44.02	39.22	48.47	31.81	34.00	33.93	36.20
23	Satisfactory public elementary school	25.26	24.37	26.10	34.22	24.09	25.11	32.75	27.38	37.21	22.03	25.15	26.35	26.76
24	Unsatisfactory public elementary school	3.63	4.01	3.28	5.41	2.14	4.50	6.16	3.44	4.08	4.90	3.57	2.69	3.86
25	So bothered they want to move	1.88	1.86	1.90	1.71	2.14	2.18	4.12	1.78	2.62	2.41	2.28	1.44	1.62
26	Not reported	.13	.08	.18	.35	-	.30	.41	.20	.25	.26	.19	.03	.11
27	Not reported or don't know	5.14	4.28	5.95	5.53	3.42	3.50	5.10	8.42	7.18	4.89	5.28	4.90	5.58
28	Public elementary school less than 1 mile	23.70	22.19	25.13	23.78	15.20	26.26	32.29	26.56	34.29	24.80	22.70	21.30	27.00
29	Public elementary school 1 mile or more	8.67	8.85	8.49	19.47	13.73	5.28	9.98	10.65	11.73	5.89	9.39	10.81	7.48
30	Not reported	1.87	1.83	1.70	1.92	.71	1.57	1.74	2.01	2.45	1.12	1.90	1.82	1.72
31	Households without children aged 0-18	65.96	67.33	64.67	54.84	70.36	66.89	55.98	60.78	51.53	68.19	66.00	66.07	63.80
32	Households with children aged 4-16	27.56	27.77	27.36	33.63	25.19	27.61	37.66	27.45	39.11	25.65	27.58	27.47	29.38
33	Attend public school(K-12)	21.67	20.50	22.78	26.55	22.92	24.08	33.05	22.47	33.26	19.01	21.52	22.50	23.06
34	Attend private school (K-12)	4.00	5.91	2.19	5.31	1.48	1.89	2.38	2.13	2.02	5.70	4.21	2.76	3.99
35	Attend ungraded school, preschool, etc	.56	.49	.64	.23	.80	.26	.12	.71	.88	.48	.82	.85	.47
36	Does not attend school	.89	.68	1.09	.64	-	.46	.37	1.43	1.51	.65	.96	.82	.99
37	Not reported	1.14	1.24	1.04	1.92	-	.92	1.23	1.01	2.00	.68	1.16	1.12	1.54
	Public Transportation as a Percent of the Total													
38	With public transportation	83.69	78.74	88.38	63.47	67.28	91.31	85.00	84.08	88.38	94.54	87.18	71.83	86.98
39	Household uses it at least weekly	25.68	16.07	34.78	11.18	5.45	39.81	37.80	26.39	39.36	51.17	23.11	15.03	20.08
40	Satisfactory public transportation	23.78	14.74	32.31	10.51	3.53	36.98	33.25	24.30	38.48	47.58	21.23	13.85	18.67
41	Unsatisfactory public transportation	1.83	1.30	2.32	.65	1.92	2.83	4.35	2.05	2.81	3.48	1.74	1.14	1.38
42	Not reported	.06	.03	.13	-	-	-	-	.04	.09	.13	.14	.05	.03
43	Household uses it less than weekly	29.82	31.56	28.17	19.77	21.08	30.94	26.38	25.88	27.16	25.57	35.01	26.45	33.25
44	Satisfactory public transportation	27.03	28.23	25.89	18.09	20.44	28.31	23.87	23.79	25.47	24.19	31.94	24.31	26.58
45	Unsatisfactory public transportation	2.52	3.04	2.03	1.68	.63	2.39	2.27	1.63	1.53	1.15	2.69	1.85	4.51
46	Not reported	.27	.29	.25	-	-	.24	.21	.46	.16	.23	.38	.29	.17
47	Household does not use	27.87	30.77	24.74	32.54	40.18	19.31	20.37	31.19	19.03	17.11	28.32	29.84	33.46
48	Not reported	.52	.34	.69	-	.59	1.25	.67	.63	.83	.70	.74	.50	.20
49	No public transportation	15.19	19.75	10.89	36.11	32.72	7.54	13.87	15.33	11.55	4.60	11.84	26.66	12.09
50	Not reported	1.12	1.51	.74	.42	-	1.15	1.13	.59	2.07	.86	.98	1.52	.92
	Neighborhood Shopping as a Percent of the Total													
51	Satisfactory neighborhood shopping	89.26	88.51	89.96	93.76	86.14	89.65	84.02	90.75	84.78	90.89	87.47	88.32	90.82
52	Less than 1 mile	78.64	75.95	81.18	74.66	67.08	81.12	73.80	79.25	75.17	84.50	77.81	74.69	79.84
53	1 mile or more	10.08	12.13	8.14	18.85	18.95	7.90	9.84	10.72	8.82	5.72	9.34	13.24	10.32
54	Not reported	.54	.43	.65	.25	.11	.84	.37	.78	.75	.68	.52	.39	.66
55	Unsatisfactory neighborhood shopping	9.67	10.06	9.29	6.24	13.86	9.20	14.65	8.58	12.98	8.05	11.56	10.34	8.35
56	Not reported or don't know	1.07	1.42	.74	-	-	1.15	1.33	.65	2.24	1.06	.97	1.34	.83

\*Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

### Table 7-5. Journey to Work—In Central Cities—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	Northeast	Midwest	South	West
						Severe	Moderate						
<b>1 All workers<sup>1</sup></b>	<b>30 975</b>	<b>16 543</b>	<b>14 432</b>	<b>1 203</b>	<b>340</b>	<b>885</b>	<b>1 678</b>	<b>7 105</b>	<b>2 149</b>	<b>5 907</b>	<b>6 728</b>	<b>10 143</b>	<b>8 197</b>
<b>Principal Means of Transportation to Work Last Week</b>													
2 Drives self	21 240	12 748	8 493	922	260	459	984	4 585	1 127	2 876	4 851	7 741	5 773
3 Carpool	3 870	1 834	2 036	183	60	106	297	1 081	357	619	795	1 273	1 183
4 2 person	2 984	1 437	1 547	136	43	61	225	805	274	457	646	899	882
5 3 person	571	248	323	28	15	23	51	200	43	94	103	192	183
6 4+ person	315	149	167	22	3	22	21	86	40	69	47	81	119
7 Mass transportation	3 294	983	2 311	57	8	186	224	782	343	1 715	576	499	505
8 Taxicab	52	28	24	-	-	2	6	4	2	30	9	9	3
9 Bicycle or motorcycle	321	121	199	2	6	9	24	81	38	28	75	88	130
10 Walks only	1 488	384	1 104	19	3	97	104	452	238	532	274	360	322
11 Other means	117	61	56	5	2	2	2	27	-	13	25	27	53
12 Works at home	592	384	208	14	2	24	35	73	44	95	123	147	227
<b>Travel Time from Home to Work</b>													
13 Less than 15 minutes	10 788	5 848	4 940	377	138	276	528	2 604	778	1 759	2 546	3 819	2 664
14 15 to 29 minutes	11 203	6 056	5 147	459	131	290	623	2 620	697	1 763	2 464	3 963	3 013
15 30 to 44 minutes	4 226	2 186	2 040	173	22	146	265	945	307	998	815	1 212	1 200
16 45 to 59 minutes	1 373	680	693	67	22	42	75	285	67	475	233	293	373
17 1 hour to 1 hour and 29 minutes	1 110	526	584	34	5	56	57	203	63	482	193	209	225
18 1 hour 30 minutes or more	393	182	211	21	2	12	21	89	38	130	68	73	121
19 Works at home	592	384	208	14	2	24	35	73	44	95	123	147	227
20 No fixed place of work	1 290	681	609	57	18	39	73	286	155	204	286	427	373
21 Median	20	19	20	21	17	21	21	19	19	23	18	18	20
<b>Distance from Home to Work</b>													
22 Less than 1 mile	2 132	825	1 307	38	5	107	117	584	287	655	457	586	433
23 1 to 4 miles	8 143	4 332	3 811	228	87	232	491	1 870	627	1 727	2 014	2 594	1 808
24 5 to 9 miles	7 681	4 149	3 532	298	90	191	377	1 788	387	1 249	1 740	2 719	1 974
25 10 to 19 miles	7 408	4 018	3 394	340	100	177	417	1 680	454	1 200	1 487	2 559	2 163
26 20 to 29 miles	2 354	1 309	1 044	113	20	68	122	533	138	515	360	749	730
27 30 to 49 miles	1 028	607	420	81	9	37	35	242	46	204	199	253	372
28 50 miles or more	345	240	105	35	7	9	11	69	11	58	62	109	117
29 Works at home	592	384	208	14	2	24	35	73	44	95	123	147	227
30 No fixed place of work	1 290	681	609	57	18	39	73	286	155	204	286	427	373
31 Median	6	8	7	10	9	7	7	6	6	7	7	8	9
<b>Departure Time to Work</b>													
32 12:00 a.m. to 2:59 a.m.	145	62	83	4	-	-	4	41	13	43	40	36	26
33 3:00 a.m. to 5:59 a.m.	2 016	1 049	967	83	34	90	144	444	169	285	443	618	670
34 6:00 a.m. to 6:59 a.m.	4 726	2 611	2 115	177	60	143	281	1 030	311	771	1 045	1 591	1 319
35 7:00 a.m. to 7:59 a.m.	4 054	2 230	1 823	182	39	113	228	918	229	704	888	1 386	1 075
36 7:30 a.m. to 7:59 a.m.	4 328	2 516	1 812	177	41	109	203	945	226	790	1 014	1 458	1 066
37 8:00 a.m. to 8:29 a.m.	2 969	1 579	1 390	112	15	84	118	601	163	716	542	898	813
38 8:30 a.m. to 8:59 a.m.	1 679	926	753	44	17	35	65	322	120	461	279	513	427
39 9:00 a.m. to 9:59 a.m.	1 491	740	751	50	6	52	93	348	86	353	309	459	369
40 10:00 a.m. to 3:59 p.m.	2 805	1 292	1 513	116	47	88	192	763	258	523	606	961	714
41 4:00 p.m. to 11:59 p.m.	1 749	836	913	62	41	100	100	492	157	275	475	613	387
42 Not reported	5 014	2 702	2 311	196	40	125	270	1 199	417	985	1 087	1 610	1 331
<b>43 Householders who worked last week<sup>2</sup></b>	<b>17 930</b>	<b>8 722</b>	<b>9 209</b>	<b>679</b>	<b>200</b>	<b>663</b>	<b>973</b>	<b>4 438</b>	<b>1 441</b>	<b>3 373</b>	<b>3 964</b>	<b>8 066</b>	<b>4 528</b>
<b>Principal Means of Transportation to Work Last Week</b>													
44 Drives self	12 712	7 021	5 691	534	157	288	596	2 960	801	1 840	2 998	4 744	3 330
45 Carpool	1 849	778	1 071	89	31	64	146	588	203	299	380	635	536
46 2 person	1 428	595	833	67	18	35	100	440	153	215	305	508	400
47 3 person	285	118	168	16	10	18	35	103	31	49	59	92	85
48 4+ person	136	66	71	6	2	10	10	44	19	34	17	35	50
49 Mass transportation	1 813	427	1 386	25	5	116	118	460	200	989	312	275	236
50 Taxicab	38	19	19	-	-	2	6	2	2	21	7	7	3
51 Bicycle or motorcycle	194	72	122	-	6	5	13	65	25	14	42	52	86
52 Walks only	908	171	737	14	-	76	70	293	175	335	150	244	179
53 Other means	64	28	35	5	-	2	-	14	-	10	11	11	31
54 Works at home	352	205	147	12	-	11	23	57	35	65	63	97	127
<b>Travel Time from Home to Work</b>													
55 Less than 15 minutes	6 037	2 808	3 228	177	74	183	318	1 618	532	954	1 434	2 240	1 409
56 15 to 29 minutes	6 727	3 365	3 362	273	86	186	352	1 641	480	1 051	1 542	2 410	1 724
57 30 to 44 minutes	2 433	1 210	1 223	116	9	88	143	587	204	551	475	731	675
58 45 to 59 minutes	797	371	426	33	8	26	51	186	44	262	125	189	220
59 1 hour to 1 hour and 29 minutes	631	303	328	25	5	40	27	119	39	287	119	102	123
60 1 hour 30 minutes or more	237	92	144	13	2	5	19	54	30	85	39	40	73
61 Works at home	352	205	147	12	-	11	23	57	35	65	63	97	127
62 No fixed place of work	717	368	349	31	16	24	41	175	96	117	168	257	176
63 Median	20	20	20	22	18	21	20	19	19	24	19	18	21
<b>Distance from Home to Work</b>													
64 Less than 1 mile	1 251	370	882	23	-	84	71	387	211	410	241	385	236
65 1 to 4 miles	4 505	2 072	2 433	112	48	148	274	1 126	387	956	1 129	1 459	960
66 5 to 9 miles	4 464	2 123	2 341	144	53	112	231	1 131	273	680	1 068	1 634	1 074
67 10 to 19 miles	4 413	2 302	2 111	213	60	106	232	1 049	298	684	915	1 567	1 237
68 20 to 29 miles	1 345	751	594	72	7	45	68	297	93	263	224	426	432
69 30 to 49 miles	639	368	271	45	8	26	25	157	37	142	110	180	206
70 50 miles or more	245	164	81	28	7	7	8	58	11	37	49	81	79
71 Works at home	352	205	147	12	-	11	23	57	35	65	63	97	127
72 No fixed place of work	717	368	349	31	16	24	41	175	96	117	168	257	176
73 Median	8	9	7	12	9	6	7	8	6	6	7	7	9

Table 7-5. Journey to Work—In Central Cities—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics	Regions						
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems			Moved in past year	Below poverty level	Northeast	Midwest	South	West	
							Severe	Moderate								
<b>Departure Time to Work</b>																
1	12:00 a.m. to 2:59 a.m. ....	96	34	62	4	-	-	1	28	10	24	28	24	19		
2	3:00 a.m. to 5:59 a.m. ....	1 338	668	672	62	15	63	101	309	126	208	287	432	412		
3	6:00 a.m. to 6:59 a.m. ....	3 154	1 693	1 482	115	35	89	183	739	229	472	723	1 097	861		
4	7:00 a.m. to 7:59 a.m. ....	2 433	1 248	1 185	112	27	66	139	602	159	430	535	864	605		
5	7:30 a.m. to 7:59 a.m. ....	2 557	1 335	1 222	115	24	55	110	628	163	438	625	866	628		
6	8:00 a.m. to 8:29 a.m. ....	1 723	824	899	53	15	64	72	400	116	398	326	554	444		
7	8:30 a.m. to 8:59 a.m. ....	904	451	452	25	5	26	26	197	71	261	149	278	216		
8	9:00 a.m. to 9:59 a.m. ....	850	374	476	29	3	41	53	195	68	208	172	271	199		
9	10:00 a.m. to 3:59 p.m. ....	1 417	531	886	43	16	53	113	423	146	278	309	514	317		
10	4:00 p.m. to 11:59 p.m. ....	797	281	516	34	30	33	52	255	71	125	232	264	177		
11	Not reported.....	2 662	1 285	1 377	68	29	72	142	661	280	531	578	902	850		

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

## Table 8-1. General Characteristics by Family Type—In Suburbs—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households		Family households											
			Married couple						Male householder, no wife present					
			With own children under 18			With own children under 18			With own children under 18			With own children under 18		
			Total	Total	Total	White	Black	Hhldr of Hispanic origin	Total	Total	White	Black	Total	Hhldr of Hispanic origin
1 Total	43 036	32 291	25 683	11 907	10 785	627	815	1 838	772	688	53	77		
<b>Tenure</b>														
2 Owner occupied	30 481	25 022	21 211	9 369	8 651	382	452	1 213	476	427	28	29		
3 Percent of all occupied	70.8	77.5	82.6	78.7	80.2	60.9	55.4	66.0	61.7	62.1	52.9	37.5		
4 Renter occupied	12 575	7 269	4 472	2 538	2 134	245	363	624	296	261	25	48		
<b>Units in Structure</b>														
5 1, detached	28 698	24 124	20 292	9 515	8 727	426	522	1 229	492	450	27	37		
6 1, attached	2 557	1 724	1 197	537	457	45	50	122	52	40	12	8		
7 2 to 4	3 200	1 861	1 187	586	506	52	81	106	49	41	5	10		
8 5 to 9	1 879	988	563	256	190	41	44	86	31	26	3	3		
9 10 to 19	1 835	886	505	211	171	22	46	98	37	29	-	10		
10 20 to 49	1 194	505	324	123	97	15	21	42	18	13	6	4		
11 50 or more	1 032	379	271	63	42	8	16	26	12	12	-	-		
12 Mobile home or trailer	2 641	1 824	1 365	616	593	20	34	130	82	78	-	4		
<b>Year Structure Built<sup>1</sup></b>														
13 1990 to 1994	1 255	1 005	870	470	432	17	10	44	23	20	3	5		
14 1985 to 1989	4 940	3 875	3 166	1 791	1 620	82	97	218	125	109	13	4		
15 1980 to 1984	3 788	2 906	2 329	1 312	1 165	95	67	155	67	60	4	13		
16 1975 to 1979	5 584	4 322	3 535	1 810	1 637	99	119	228	99	88	-	5		
17 1970 to 1974	5 066	3 614	2 777	1 247	1 098	78	76	235	95	81	12	8		
18 1960 to 1969	7 520	5 611	4 524	1 825	1 592	121	123	308	124	110	5	17		
19 1950 to 1959	6 040	4 663	3 758	1 361	1 262	53	146	234	84	76	3	15		
20 1940 to 1949	2 938	2 131	1 602	648	598	27	75	137	34	34	-	-		
21 1930 to 1939	1 813	1 294	979	460	406	35	51	96	48	46	2	6		
22 1920 to 1929	1 470	1 061	781	327	317	10	26	64	25	22	3	2		
23 1919 or earlier	2 624	1 810	1 360	657	647	10	26	118	49	42	8	2		
24 Median	1969	1969	1970	1973	1973	1974	1967	1969	1971	1971	1972	1968		
<b>Age of Householder</b>														
25 Under 25 years	1 830	1 006	641	348	311	26	61	98	21	21	-	3		
26 25 to 29	3 830	2 736	2 056	1 289	1 162	88	120	217	107	99	8	12		
27 30 to 34	5 217	4 096	3 276	2 511	2 302	121	201	204	141	121	13	8		
28 35 to 44	10 144	8 451	6 688	5 420	4 932	265	269	465	338	293	29	31		
29 45 to 54	7 505	6 257	5 031	2 018	1 794	108	130	353	137	129	4	17		
30 55 to 64	5 758	4 584	3 860	287	266	14	33	221	27	24	-	5		
31 65 to 74	5 170	3 452	2 875	22	15	2	2	168	2	2	-	2		
32 75 years and over	3 582	1 709	1 255	2	2	-	-	111	-	-	-	-		
33 Median	46	45	45	38	38	38	36	44	38	38	37	40		
<b>Persons 65 Years Old and Over</b>														
34 None	33 359	26 220	20 901	11 664	10 606	615	792	1 460	765	683	51	75		
35 1 person	6 192	2 625	1 856	218	161	13	18	230	7	5	2	2		
36 2 persons or more	3 486	3 445	3 126	26	18	-	5	147	-	-	-	-		
<b>Persons</b>														
37 1 person	8 835	...	...	...	...	...	...	...	...	...	...	...		
38 2 persons	14 430	12 931	9 872	...	...	...	...	862	161	148	8	12		
39 3 persons	7 877	7 606	5 682	3 275	3 000	178	147	457	257	222	27	29		
40 4 persons	7 283	7 181	6 229	5 233	4 738	264	295	337	238	218	13	24		
41 5 persons	3 078	3 035	2 683	2 341	2 129	132	214	92	66	57	2	4		
42 6 persons	970	962	800	702	610	34	77	54	30	30	-	-		
43 7 persons or more	565	565	436	357	308	20	81	36	21	12	3	8		
44 Median	2.4	2.9	3.0	4.0	4.0	4.0	4.4	2.6	3.4	3.4	3.2	3.4		
<b>Rooms</b>														
45 1 room	182	12	6	5	5	-	-	4	-	-	-	-		
46 2 rooms	280	39	15	9	7	6	5	-	-	-	-	-		
47 3 rooms	2 789	772	522	123	93	15	45	63	34	29	3	16		
48 4 rooms	7 171	4 279	2 845	1 225	1 049	106	223	320	132	112	10	8		
49 5 rooms	9 446	7 046	5 244	2 244	1 986	152	180	413	171	159	12	16		
50 6 rooms	9 131	7 508	6 058	2 720	2 541	117	186	460	200	182	11	19		
51 7 rooms	6 428	5 613	4 842	2 270	2 058	125	90	250	121	96	15	18		
52 8 rooms	4 325	3 961	3 451	1 833	1 696	58	41	171	61	58	2	-		
53 9 rooms	1 923	1 770	1 533	860	783	33	20	97	35	33	-	2		
54 10 rooms or more	1 381	1 291	1 167	618	568	21	26	55	19	19	-	-		
55 Median	5.7	6.0	6.2	6.4	6.4	5.8	5.2	5.7	5.8	5.7	5.7	5.4		
<b>Persons Per Room</b>														
56 0.50 or less	29 341	19 194	15 194	3 570	3 325	135	90	1 176	333	301	23	29		
57 0.51 to 1.00	12 780	12 224	9 852	7 777	6 996	454	535	602	402	356	27	36		
58 1.01 to 1.50													3	9
59 1.51 or more													3	3

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.

Family households—Con.					Nonfamily households								
Female householder, no husband present													
	With own children under 18				Total	Living alone				Other nonfamily			
	Race of householder			Hhldr of Hispanic origin		Male		Female					
	Total	Total	White	Black		Total	65 and over	Total	65 and over	Male	Female		
4 770	2 492	1 825	572	267	10 746	3 504	744	5 331	2 723	1 161	749	1	
2 587	929	759	133	58	5 440	1 612	528	3 170	1 880	384	274	2	
54.4	37.3	41.6	23.2	21.7	50.6	48.0	71.0	59.5	68.3	33.0	38.5	3	
2 173	1 563	1 066	439	209	5 306	1 692	216	2 161	683	777	476	4	
2 603	1 091	863	184	97	4 573	1 486	432	2 341	1 415	457	289	5	
406	224	177	44	5	633	228	50	418	166	122	64	6	
588	418	279	118	74	1 339	471	43	603	271	183	102	7	
339	240	148	83	43	891	278	32	433	141	91	89	8	
283	192	129	51	18	949	383	30	381	120	129	76	9	
140	90	61	29	14	689	228	28	315	131	100	46	10	
82	51	27	22	11	653	191	52	394	256	33	35	11	
329	187	142	41	5	817	258	76	446	222	65	46	12	
90	48	41	4	8	250	78	5	120	29	37	15	13	
491	309	235	67	11	1 065	354	29	486	165	128	97	14	
421	274	220	44	38	880	275	31	387	158	146	71	15	
559	346	268	64	29	1 262	430	58	596	284	168	67	16	
601	383	244	98	46	1 452	436	99	749	349	156	112	17	
778	373	232	123	39	1 910	628	157	965	475	188	129	18	
671	254	180	66	42	1 377	426	117	750	439	112	90	19	
392	185	126	50	31	807	263	75	415	269	67	61	20	
218	113	85	25	13	520	191	44	251	164	44	34	21	
216	94	80	14	4	409	129	45	221	129	39	20	22	
332	134	113	18	11	815	294	83	390	261	78	53	23	
1967	1971	1972	1969	1968	1968	1967	1961	1967	1962	1972	1969	24	
267	224	147	67	24	824	209	..	187	..	248	180	25	
483	405	296	107	52	1 094	357	..	297	..	307	133	26	
616	573	410	139	59	1 121	551	..	292	..	189	88	27	
1 298	1 015	765	203	104	1 693	764	..	582	..	207	139	28	
873	242	183	49	24	1 248	530	..	514	..	122	82	29	
503	25	17	4	4	1 174	348	..	738	..	40	50	30	
408	8	6	2	-	1 718	394	394	1 247	1 247	34	43	31	
343	1	1	-	-	1 873	350	350	1 476	1 476	13	34	32	
43	35	36	34	35	50	43	74	85	75+	31	33	33	
3 859	2 437	1 795	554	255	7 138	2 760	..	2 608	..	1 106	684	34	
739	55	30	18	13	3 567	744	744	2 723	2 723	47	53	35	
172	-	-	-	-	40	..	..	..	..	8	32	36	
2 197	802	605	184	51	8 835	3 504	744	5 331	2 723	..	..	37	
1 488	950	745	166	87	2 711	1 499	..	..	..	854	645	38	
625	434	298	120	81	92	..	..	..	..	194	77	39	
280	173	119	42	27	40	..	..	..	..	75	17	40	
107	68	40	23	5	8	..	..	..	..	34	6	41	
83	68	17	38	16	..	..	..	..	..	4	4	42	
26	3.0	2.9	3.1	3.4	1.5	..	..	..	..	..	2.2	2.1	43
2	-	-	-	-	150	91	7	35	14	15	9	45	
20	10	8	3	1	241	124	25	100	35	12	5	46	
187	122	76	43	30	2 018	841	110	999	474	108	70	47	
1 114	695	502	170	94	2 892	893	177	1 418	667	333	248	48	
1 389	782	532	213	94	2 400	686	197	1 209	664	303	201	49	
990	443	348	87	30	1 623	437	128	858	496	208	120	50	
522	218	183	28	13	815	221	55	429	238	103	62	51	
339	131	101	19	5	363	120	31	179	79	51	13	52	
139	62	50	5	-	153	84	9	63	35	15	12	53	
69	29	24	5	-	90	26	7	41	20	13	11	54	
5.3	6.0	5.1	4.8	4.6	4.5	4.3	4.8	4.6	4.8	4.9	4.7	55	
2 824	1 129	909	196	56	10 147	3 413	737	5 296	2 709	843	585	56	
1 770	1 233	881	318	177	556	91	7	35	14	287	143	57	
139	104	44	48	26	16	-	-	-	-	15	2	58	
37	28	11	9	9	26	-	-	-	-	17	9	59	

## Table 8-2. Financial Characteristics by Family Type—In Suburbs—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		With own children under 18			Race of householder		Hhldr of Hispanic origin	With own children under 18			Hhldr of Hispanic origin	
		Total	Total	Total	White	Total	Total	White				
1 Total	43 036	32 291	25 683	11 907	10 785	627	615	1 638	772	688	53	77
<b>Household Income</b>												
2 Less than \$5,000	1 646	867	493	160	140	13	27	56	26	20	3	-
3 \$5,000 to \$9,999	3 110	1 240	585	200	151	40	20	86	46	46	-	10
4 \$10,000 to \$14,999	3 219	1 865	1 172	334	287	32	75	139	54	49	3	8
5 \$15,000 to \$19,999	3 200	2 101	1 429	497	451	27	80	121	42	38	5	10
6 \$20,000 to \$24,999	3 320	2 336	1 683	677	594	52	85	156	75	63	7	2
7 \$25,000 to \$29,999	3 956	2 802	2 066	833	757	38	94	165	37	34	-	2
8 \$30,000 to \$34,999	3 042	2 345	1 835	914	830	47	71	161	73	69	4	10
9 \$35,000 to \$39,999	2 659	2 057	1 668	879	794	61	55	122	54	47	-	10
10 \$40,000 to \$49,999	4 882	4 044	3 404	1 889	1 727	103	100	211	100	88	7	8
11 \$50,000 to \$59,999	3 763	3 241	2 800	1 407	1 305	58	78	170	74	69	5	10
12 \$60,000 to \$79,999	4 891	4 410	3 967	2 008	1 835	90	57	201	88	72	14	2
13 \$80,000 to \$89,999	2 341	2 174	1 988	931	842	32	21	98	45	38	2	3
14 \$100,000 to \$119,999	1 161	1 076	997	427	381	13	18	42	13	13	-	-
15 \$120,000 or more	1 846	1 734	1 586	753	691	20	35	110	46	43	2	4
16 Median	35 048	41 318	45 585	47 736	48 040	40 296	31 639	36 369	38 107	37 689	45 690	34 175
As percent of poverty level:												
17 Less than 50 percent	1 487	1 019	560	237	197	30	38	58	30	28	-	2
18 50 to 99	2 391	1 443	723	423	351	56	94	112	69	64	3	16
19 100 to 149	3 581	2 198	1 464	741	656	49	127	146	67	55	8	5
20 150 to 199	3 660	2 687	1 968	1 064	963	53	147	166	66	59	2	9
21 200 percent or more	31 898	24 944	20 967	9 442	8 618	439	410	1 355	539	481	40	45
<b>Monthly Housing Costs</b>												
22 Less than \$100	592	284	171	40	36	3	10	31	7	5	2	1
23 \$100 to \$199	3 602	2 326	1 752	390	368	13	19	122	20	18	-	3
24 \$200 to \$249	2 137	1 466	1 181	238	216	20	20	76	20	20	-	2
25 \$250 to \$299	2 271	1 623	1 245	274	261	10	22	92	20	18	-	1
26 \$300 to \$349	2 230	1 514	1 141	325	288	29	28	97	44	44	-	8
27 \$350 to \$399	2 137	1 435	1 066	372	333	22	36	101	31	29	3	2
28 \$400 to \$449	2 238	1 532	1 133	438	416	18	38	90	41	36	-	5
29 \$450 to \$499	2 257	1 522	1 109	530	472	42	42	83	37	37	-	7
30 \$500 to \$589	4 035	2 878	2 104	971	886	62	91	163	67	53	7	6
31 \$600 to \$699	3 532	2 570	1 982	992	893	66	56	163	93	86	2	14
32 \$700 to \$799	2 839	2 188	1 754	948	860	54	83	136	71	53	18	8
33 \$800 to \$999	4 075	3 388	2 817	1 626	1 482	74	104	197	105	88	10	18
34 \$1,000 to \$1,249	2 835	2 451	2 077	1 197	1 111	63	75	141	65	65	-	2
35 \$1,250 to \$1,499	1 707	1 477	1 306	818	746	32	46	49	25	23	2	-
36 \$1,500 or more	2 834	2 617	2 377	1 459	1 248	49	70	122	60	51	3	4
37 No cash rent	875	539	367	237	198	33	34	51	16	16	-	2
38 Mortgage payment not reported	2 839	2 471	2 099	1 053	974	37	41	124	50	49	-	-
39 Median (excludes no cash rent)	554	602	636	778	774	690	708	585	671	663	738	652
<b>Median Monthly Housing Costs For Owners</b>												
40 Monthly costs including all mortgages plus maintenance costs	601	658	683	897	886	871	916	631	793	780	--	--
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	544	590	612	812	801	786	840	557	724	692	--	--
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>												
42 Less than 5 percent	1 175	1 031	684	244	234	1	12	71	16	16	-	-
43 5 to 9 percent	4 304	3 785	3 262	892	926	42	40	196	54	45	4	7
44 10 to 14 percent	5 681	4 731	4 040	1 538	1 430	78	66	268	84	74	8	8
45 15 to 19 percent	6 319	5 062	4 284	1 925	1 763	111	72	267	103	96	5	12
46 20 to 24 percent	5 428	4 132	3 336	1 838	1 683	83	103	230	111	95	9	24
47 25 to 29 percent	4 403	3 128	2 472	1 397	1 265	74	104	148	90	84	3	-
48 30 to 34 percent	3 040	2 041	1 535	887	785	41	75	98	46	37	8	2
49 35 to 39 percent	1 993	1 314	953	549	469	46	62	90	44	36	6	-
50 40 to 49 percent	2 321	1 479	982	567	477	34	106	99	47	40	5	5
51 50 to 59 percent	1 237	736	425	211	192	13	31	56	32	29	3	9
52 60 to 69 percent	783	458	240	127	109	5	21	37	17	17	-	-
53 70 to 99 percent	1 023	550	297	142	112	12	28	47	28	23	3	5
54 100 percent or more <sup>2</sup>	1 249	656	383	169	142	12	20	35	19	16	-	-
55 Zero or negative income	367	180	122	31	25	6	2	20	15	15	-	2
56 No cash rent	875	539	367	237	198	33	34	51	16	16	-	-
57 Mortgage payment not reported	2 839	2 471	2 099	1 053	974	37	41	124	50	49	-	-
58 Median (excludes 3 previous lines)	22	20	19	22	21	23	29	20	24	24	27	23
59 Median (excludes 4 lines before medians)	21	20	19	21	21	22	28	20	24	23	27	22

Family households—Con.					Nonfamily households									
Female householder, no husband present														
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily				
	Race of householder		White	Black		Male		Female						
	Total	Total				Total	65 and over	Total	65 and over	Male	Female			
4 770	2 492	1 825	572	267	10 746	3 504	744	5 331	2 723	1 161	749	1		
318	254	132	111	23	779	247	71	488	262	28	17	2		
669	360	268	82	60	1 870	390	179	1 393	1 070	34	53	3		
554	349	252	91	55	1 354	369	163	855	568	64	66	4		
551	329	247	71	45	1 099	374	101	595	294	73	57	5		
486	226	157	54	10	984	389	70	455	162	92	48	6		
571	266	207	58	30	1 153	445	59	544	189	102	62	7		
348	179	135	37	8	697	245	14	295	68	90	66	8		
267	135	87	24	9	603	233	20	204	23	107	58	9		
429	185	158	25	12	838	345	37	218	25	170	105	10		
272	92	71	19	9	522	173	15	136	16	127	85	11		
241	55	50	3	5	481	148	2	87	14	168	78	12		
90	31	30	-	-	167	43	3	27	8	57	39	13		
36	9	9	-	-	86	36	2	12	3	27	11	14		
38	20	11	-	3	112	67	9	21	9	20	5	15		
24 041	19 299	20 419	15 208	14 645	21 372	24 782	13 739	14 586	10 253	39 506	35 512	16		
400	329	174	136	38	468	181	30	263	110	28	17	17		
608	405	295	99	72	948	200	84	658	458	48	42	18		
587	373	283	80	61	1 383	316	130	970	727	42	55	19		
553	323	232	79	26	993	251	124	595	398	85	62	20		
2 622	1 062	841	175	70	6 955	2 578	377	2 845	1 031	957	574	21		
83	48	25	22	3	308	82	35	202	145	18	8	22		
452	185	120	63	22	1 276	334	187	876	666	30	36	23		
209	66	39	25	8	671	213	94	425	325	23	10	24		
286	114	73	39	4	648	210	72	389	275	27	22	25		
277	110	80	25	17	716	272	67	367	211	43	34	26		
268	131	84	39	21	703	201	31	389	213	72	41	27		
308	191	151	38	22	707	278	63	341	111	46	42	28		
331	207	144	60	26	735	247	40	335	134	109	44	29		
610	361	269	75	44	1 157	438	47	481	163	125	113	30		
425	233	178	49	31	961	302	30	407	128	149	103	31		
308	172	126	38	26	641	196	9	245	75	143	57	32		
374	216	173	23	14	686	249	114	220	59	135	82	33		
233	138	114	21	7	384	231	62	2	87	17	55	26		
122	53	44	6	4	384	231	62	2	87	28	79	50		
118	60	51	3	7	336	123	22	170	92	43	21	36		
120	79	47	33	7	369	105	13	182	60	39	17	37		
248	128	107	13	12	449	460	277	380	277	638	42	38		
498	525	544	460	503							596	39		
515	684	711	480	--	376	442	256	315	255	811	643	40		
467	606	638	455	--	350	417	247	295	242	761	610	41		
75	16	18	2	-	144	73	22	53	29	12	6	42		
327	62	44	15	6	518	223	48	239	131	36	21	43		
422	98	77	16	10	950	408	92	437	249	75	31	44		
512	187	133	48	13	1 257	491	99	619	280	97	50	45		
566	292	215	72	24	1 296	487	73	611	274	121	77	46		
507	309	207	90	28	1 275	438	82	616	261	143	79	47		
407	254	195	49	17	999	279	56	525	270	135	60	48		
271	163	107	51	12	679	187	44	357	196	74	61	49		
397	250	189	42	30	843	230	80	421	249	120	71	50		
256	166	105	47	8	501	111	22	264	159	81	45	51		
181	119	98	21	36	325	54	27	196	115	45	29	52		
205	151	130	14	39	474	116	24	243	156	62	53	53		
238	188	139	44	20	593	104	31	326	176	68	94	54		
37	28	7	16	4	187	77	10	70	23	27	13	55		
120	79	47	33	7	336	123	22	170	92	26	17	56		
248	128	107	13	12	360	105	13	182	60	39	42	57		
28	33	34	31	44	28	24	26	29	31	32	38	58		
27	31	32	29	40	27	24	25	26	29	31	32	38		

## Table 8-2. Financial Characteristics by Family Type—In Suburbs—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households												
		Married couple						Male householder, no wife present						
				With own children under 18		Race of householder		Hhldr of Hispanic origin			With own children under 18		Hhldr of Hispanic origin	
				Total	Total	Total	White	Black			Total	White	Black	
<b>OWNER OCCUPIED UNITS</b>														
1 Total	30 461	25 022	21 211	9 369	8 651	382	452	1 213	476	427	28	29		
<b>Value</b>														
2 Less than \$10,000	878	615	425	218	194	22	16	50	33	31	-	-		
3 \$10,000 to \$19,999	970	694	537	265	260	4	21	49	23	23	-	-		
4 \$20,000 to \$29,999	881	643	515	204	194	10	18	28	10	10	-	-	1	
5 \$30,000 to \$39,999	1 090	805	629	260	248	10	24	46	18	17	-	-	2	
6 \$40,000 to \$49,999	1 414	1 072	838	313	295	15	15	65	16	12	3	-		
7 \$50,000 to \$59,999	1 693	1 271	1 049	468	441	21	17	61	27	26	1	2		
8 \$60,000 to \$69,999	2 230	1 764	1 459	545	493	42	34	89	31	31	-	-	2	
9 \$70,000 to \$79,999	2 187	1 746	1 467	610	556	52	21	83	33	29	4	4		
10 \$80,000 to \$89,999	4 157	3 529	3 034	1 355	1 287	54	52	148	58	47	7	4		
11 \$100,000 to \$119,999	2 586	2 140	1 865	830	779	29	27	83	33	28	3	3		
12 \$120,000 to \$149,999	3 247	2 758	2 370	1 092	1 022	43	43	133	51	44	7	-		
13 \$150,000 to \$199,999	3 857	3 297	2 883	1 319	1 223	39	78	158	54	52	-	2		
14 \$200,000 to \$249,999	2 007	1 772	1 576	714	647	21	27	72	36	34	-	4		
15 \$250,000 to \$299,999	1 112	967	811	402	362	7	26	74	19	18	3	3		
16 \$300,000 or more	2 152	1 948	1 752	775	650	14	32	78	32	28	-	2		
17 Median	98 705	103 484	106 988	110 782	109 188	85 841	105 502	98 701	95 599	94 725	..	..		

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Family households—Con.					Nonfamily households									
Female householder, no husband present														
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily				
	Race of householder		White	Black		Male		Female		Male	Female			
	Total	Total				Total	65 and over	Total	65 and over					
2 597	929	759	133	56	5 440	1 612	528	3 170	1 860	384	274	1		
140	80	61	17	3	263	101	37	126	83	22	13	2		
108	37	34	4	2	275	116	48	128	62	22	10	3		
100	30	25	5	5	237	87	29	156	99	8	7	4		
130	49	37	12	5	285	68	25	183	127	10	13	5		
168	53	36	15	3	343	102	35	221	143	10	9	6		
161	51	38	13	7	422	118	50	263	183	13	9	7		
217	69	58	11	6	485	132	35	279	172	26	28	8		
196	77	63	11	5	441	157	53	236	144	31	18	9		
349	130	113	15	-	629	179	37	249	187	82	38	10		
193	73	60	8	5	445	117	23	271	148	39	18	11		
254	101	93	8	6	489	117	40	265	162	38	39	12		
256	71	61	7	5	560	161	61	322	192	46	32	13		
124	45	32	5	5	236	76	23	129	82	19	11	14		
83	30	28	-	-	145	45	15	.77	55	16	6	15		
118	33	20	3	2	204	56	16	104	60	21	23	16		
84 447	82 846	84 963	80 266	87 977	79 748	76 492	71 059	78 455	75 553	95 833	98 224	17		

## Table 8-3. Housing Quality by Family Type—In Suburbs—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		With own children under 18			Race of householder		Hhldr of Hispanic origin	With own children under 18			Race of householder	
		Total	Total	Total				Total	Total	White		
1 Total	43 036	32 291	25 683	11 907	10 785	627	815	1 838	772	688	53	77
<b>Water Supply Stoppage</b>												
With hot and cold piped water	42 971	32 265	25 673	11 901	10 779	627	814	1 830	772	688	53	77
No stoppage in last 3 months	40 549	30 537	24 315	11 276	10 213	590	768	1 725	719	647	41	76
With stoppage in last 3 months	1 999	1 449	1 144	538	495	26	44	80	40	36	5	1
No stoppage lasting 6 hours or more	780	546	452	197	184	8	9	30	14	12	3	-
1 time lasting 6 hours or more	840	638	505	254	230	13	24	30	14	12	2	1
2 times	146	96	61	28	26	2	6	9	4	4	-	-
3 times	71	55	39	22	19	2	-	2	2	2	-	-
4 times or more	49	31	24	15	15	-	-	1	1	1	-	-
Number of times not reported	111	84	63	22	20	-	5	7	4	4	-	-
Stoppage not reported	424	279	214	88	71	11	5	24	13	5	8	-
<b>Flush Toilet Breakdowns</b>												
With one or more flush toilets	42 961	32 268	25 675	11 902	10 780	627	815	1 831	772	688	53	77
With at least one working toilet at all times in last 3 months	40 864	30 729	24 581	11 304	10 271	573	756	1 710	715	638	50	65
None working some time in last 3 months	1 914	1 423	1 000	553	467	54	58	114	53	48	-	12
No breakdowns lasting 6 hours or more	597	449	331	175	137	27	15	22	16	16	-	5
1 time lasting 6 hours or more	886	643	454	252	221	10	28	55	28	26	-	5
2 times	158	118	65	45	37	8	11	11	2	2	-	-
3 times	46	34	29	23	18	5	-	2	2	2	-	-
4 times or more	47	39	21	18	16	2	4	7	4	4	-	2
Number of times not reported	179	139	100	41	39	2	-	16	2	-	-	-
Breakdowns not reported	183	116	94	46	42	-	2	7	4	1	3	-
<b>Sewage Disposal Breakdowns</b>												
With public sewer	31 676	22 959	17 751	8 330	7 378	509	694	1 342	560	484	47	66
No breakdowns in last 3 months	31 250	22 630	17 513	8 206	7 285	505	670	1 323	552	479	44	66
With breakdowns in last 3 months	426	330	237	124	113	4	23	19	7	4	3	-
No breakdowns lasting 6 hours or more	156	118	79	41	41	-	5	6	3	-	-	-
1 time lasting 6 hours or more	218	172	133	66	59	2	11	9	2	-	-	-
2 times	21	15	8	4	2	2	-	-	-	-	-	-
3 times	16	13	9	6	4	-	2	2	-	-	-	-
4 times or more	15	11	9	7	7	-	4	2	2	-	-	-
With septic tank or cesspool	11 317	9 310	7 926	3 574	3 404	118	122	490	213	204	7	11
No breakdowns in last 3 months	11 048	9 087	7 729	3 466	3 302	114	120	480	208	200	7	11
With breakdowns in last 3 months	269	223	197	108	102	5	2	9	5	5	-	-
No breakdowns lasting 6 hours or more	96	80	74	43	38	-	2	1	1	1	-	-
1 time lasting 6 hours or more	143	123	104	59	59	-	2	6	1	1	-	-
2 times	15	10	10	1	-	-	-	-	-	-	-	-
3 times	5	4	4	4	4	-	-	-	-	-	-	-
4 times or more	9	7	5	1	1	-	-	2	2	2	-	-
<b>Heating Problems</b>												
With heating equipment and occupied last winter	38 414	29 280	23 576	10 775	9 826	552	673	1 631	665	605	37	70
Not uncomfortably cold for 24 hours or more last winter	35 991	27 488	22 273	10 052	9 164	522	594	1 538	611	554	37	70
Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	2 334	1 731	1 255	710	649	28	73	90	54	52	-	1
Equipment breakdowns	696	515	368	215	194	7	23	26	15	15	-	-
No breakdowns lasting 6 hours or more	51	35	23	10	10	-	-	-	-	-	-	-
1 time lasting 6 hour or more	424	319	236	136	121	7	17	21	14	14	-	-
2 times	104	76	57	30	30	-	4	2	-	-	-	-
3 times	44	24	15	12	10	-	-	1	1	1	-	-
4 times or more	47	40	24	18	16	-	1	2	-	-	-	-
Number of times not reported	25	21	13	8	8	-	-	-	-	-	-	-
Other causes	1 731	1 278	923	513	471	23	50	66	40	38	-	1
Utility interruption	587	451	369	173	165	8	8	14	12	10	-	-
Inadequate heating capacity	300	222	124	88	75	7	16	21	10	10	-	-
Inadequate insulation	209	152	91	55	48	2	3	10	10	10	-	-
Other	571	409	313	183	171	6	21	18	8	8	-	-
Not reported	64	44	26	14	11	-	2	3	-	-	-	-
Reason for discomfort not reported	8	6	6	2	2	-	-	-	-	-	-	-
Discomfort not reported	89	60	47	13	13	-	6	3	-	-	-	-
<b>Selected Deficiencies<sup>1</sup></b>												
Signs of rats in last 3 months	964	752	509	283	225	42	42	61	35	32	1	9
Holes in floors	367	270	163	99	99	-	15	24	17	13	-	-
Open cracks or holes (interior)	1 634	1 175	755	459	394	40	43	106	48	40	3	5
Broken plaster or peeling paint (interior)	1 189	863	531	339	294	31	57	80	41	39	-	6
No electrical wiring	9	6	5	5	5	-	-	-	-	-	-	-
Exposed wiring	531	368	230	111	104	2	20	31	15	12	3	3
Rooms without electric outlets	581	402	299	158	142	12	12	23	13	13	-	-
<b>Selected Amenities<sup>1</sup></b>												
Porch, deck, balcony, or patio	34 716	26 740	21 759	10 073	9 227	478	620	1 436	592	539	29	40
Not reported	79	55	47	14	14	-	2	-	-	-	-	-
Telephone available	41 167	31 123	24 986	11 527	10 459	592	760	1 728	726	646	50	72
Usable fireplace	16 370	13 829	11 946	5 532	5 098	226	211	700	280	248	16	27
Separate dining room	21 272	17 402	14 444	6 789	6 199	341	322	915	382	316	34	32
With 2 or more living rooms or recreation rooms, etc.	16 113	13 996	12 176	5 758	5 288	253	200	646	280	235	14	18
Garage or carport included with home	27 805	22 395	18 818	8 493	7 775	327	503	1 145	478	439	16	55
Not included	15 164	9 855	6 838	3 404	3 001	300	313	889	293	247	37	22
Offstreet parking included	13 064	8 551	5 934	2 939	2 572	283	246	616	259	218	32	17
Offstreet parking not reported	138	79	59	33	33	-	2	5	5	5	-	-
Garage or carport not reported	68	41	27	11	9	-	-	4	1	1	-	-

Family households—Con.					Nonfamily households									
Female householder, no husband present														
	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily				
	Race of householder		Total	White		Male		Female		Male	Female			
	Total	White	Black			Total	65 and over	Total	65 and over					
4 770	2 492	1 825	572	267	10 748	3 504	744	5 331	2 723	1 161	749	1		
4 762	2 490	1 823	572	266	10 706	3 475	740	5 325	2 718	1 160	747	2		
4 496	2 354	1 727	539	249	10 012	3 217	687	5 055	2 588	1 053	687	3		
225	117	83	27	16	549	202	41	215	98	81	52	4		
64	33	15	12	8	235	102	23	92	49	21	20	5		
103	50	43	7	6	203	84	11	83	31	35	20	6		
25	18	13	5	-	51	18	5	16	8	12	5	7		
14	10	7	2	-	18	8	-	3	2	2	2	8		
6	2	-	-	-	18	8	-	3	-	7	-	9		
13	5	3	-	3	28	2	2	17	8	4	5	10		
40	20	14	6	-	145	56	12	54	22	26	8	11		
4 761	2 489	1 821	572	267	10 693	3 482	739	5 323	2 716	1 161	747	12		
4 437	2 288	1 687	514	240	10 135	3 303	711	5 071	2 599	1 067	693	13		
308	191	128	56	27	491	127	28	232	105	83	50	14		
96	58	45	9	15	148	28	7	79	37	22	19	15		
134	91	56	31	9	243	75	16	108	48	34	26	16		
42	24	16	8	-	40	12	2	17	2	9	3	17		
3	3	-	3	-	12	2	-	4	4	4	2	18		
11	6	6	-	-	7	-	-	-	-	7	-	19		
22	8	3	5	3	41	10	2	24	13	7	20	21		
16	9	6	3	-	66	32	1	20	13	11	4	21		
3 867	2 098	1 497	515	249	8 717	2 811	554	4 334	2 168	950	622	22		
3 794	2 047	1 463	503	247	8 620	2 779	553	4 294	2 144	930	617	23		
73	51	34	12	2	97	32	2	41	24	20	4	24		
33	21	16	2	2	38	14	-	15	11	6	2	25		
31	23	14	7	-	46	13	2	21	11	10	2	26		
7	7	5	2	-	5	3	-	-	-	2	-	27		
2	-	-	-	-	4	2	-	2	2	1	-	28		
-	-	-	-	-	4	-	-	2	-	-	-	29		
894	391	324	57	18	2 007	678	187	991	551	211	128	30		
877	383	316	57	18	1 961	661	186	972	544	202	126	31		
17	8	8	-	-	46	17	2	19	7	9	2	32		
4	2	2	-	-	16	5	2	5	2	6	-	33		
12	7	7	-	-	21	9	-	10	3	1	-	34		
-	-	-	-	-	6	1	-	3	1	2	2	35		
-	-	-	-	-	1	1	-	-	-	-	-	36		
-	-	-	-	-	2	-	-	-	-	2	-	37		
4 073	1 954	1 450	435	201	9 135	2 963	705	4 807	2 605	825	540	38		
3 677	1 720	1 270	388	181	8 502	2 787	663	4 481	2 470	763	491	39		
386	228	178	44	19	603	181	39	313	128	62	47	40		
121	83	66	15	11	180	48	8	100	35	22	12	41		
12	6	3	3	3	18	5	-	5	5	4	2	42		
62	42	40	22	6	105	30	6	59	24	9	8	43		
18	16	13	2	-	28	2	-	23	4	2	-	44		
8	3	3	-	2	20	-	-	13	2	4	3	45		
14	12	4	5	-	7	5	-	-	-	2	-	46		
7	4	1	2	-	5	5	-	-	-	-	-	47		
288	162	125	30	8	453	142	31	226	95	49	36	48		
68	42	34	8	2	138	45	9	77	36	11	3	49		
77	36	28	9	4	78	23	6	34	6	15	7	50		
51	29	27	-	2	57	22	2	27	9	3	5	51		
78	45	31	9	-	162	46	15	79	35	19	18	52		
15	10	5	5	-	20	5	-	10	9	-	4	53		
-	-	-	-	-	2	-	-	2	-	-	-	54		
10	6	2	3	-	29	15	2	12	7	-	2	55		
181	111	58	48	18	213	78	17	71	35	51	15	56		
83	55	34	19	5	97	26	11	52	14	9	10	57		
314	213	138	68	19	460	164	33	188	91	67	40	58		
252	144	95	45	12	326	127	21	131	50	56	12	59		
2	-	-	-	-	3	-	-	3	3	-	-	60		
107	69	46	17	9	163	59	14	63	41	32	9	61		
60	43	28	15	4	179	59	5	86	57	20	14	62		
3 545	1 758	1 334	358	168	7 976	2 477	536	4 004	2 077	894	601	63		
8	1	1	-	-	23	6	1	10	3	5	2	64		
4 409	2 217	1 672	458	236	10 044	3 187	690	5 095	2 643	1 064	698	65		
1 183	523	446	50	22	2 540	813	157	1 203	556	311	213	66		
2 042	976	734	203	65	3 870	1 195	276	1 939	1 011	473	263	67		
1 173	472	391	60	13	2 117	598	148	1 177	642	220	122	68		
2 432	1 101	865	175	132	5 410	1 692	423	2 815	1 549	538	365	69		
2 329	1 382	956	392	134	5 308	1 800	319	2 503	1 186	623	382	70		
2 001	1 207	858	315	110	4 513	1 540	266	2 101	954	555	317	71		
14	8	3	4	-	59	22	2	29	13	8	2	72		
9	8	4	5	2	27	13	2	12	6	-	2	73		

## Table 8-3. Housing Quality by Family Type—In Suburbs—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households		Family households								
			Married couple					Male householder, no wife present			
			With own children under 18			Race of householder	Hhldr of Hispanic origin	With own children under 18			Hhldr of Hispanic origin
			Total	Total	Total	Total	Total	White	Black		
<b>Overall Opinion of Structure</b>											
1 1 (worst) .....	211	129	63	34	31	3	9	17	7	7	-
2 2 .....	134	107	58	20	16	2	4	10	6	6	-
3 3 .....	250	175	130	81	82	3	7	18	12	10	-
4 4 .....	408	275	174	102	82	15	15	16	10	10	-
5 5 .....	2 372	1 639	1 076	563	472	52	78	158	82	76	4
6 6 .....	1 802	1 221	887	484	427	24	30	97	48	44	-
7 7 .....	4 541	3 265	2 447	1 424	1 243	106	98	200	99	90	3
8 8 .....	10 375	7 722	6 048	3 075	2 777	165	206	478	191	169	20
9 9 .....	6 906	5 381	4 491	2 071	1 901	89	100	256	96	79	12
10 10 (best) .....	15 744	12 208	10 201	3 998	3 721	163	261	576	222	197	15
11 Not reported .....	293	170	128	45	34	7	8	-	-	-	-
<b>Neighborhood Conditions</b>											
12 With neighborhood .....	42 362	31 838	25 310	11 787	10 665	815	802	1 807	764	680	53
13 No problems .....	27 044	20 028	16 034	7 092	6 343	394	518	1 113	434	379	38
14 With problems* .....	15 164	11 699	9 192	4 634	4 285	221	280	681	320	292	15
15 Crime .....	1 934	1 399	993	551	474	56	80	81	45	36	4
16 Noise .....	2 682	1 887	1 428	590	515	33	79	127	58	52	4
17 Traffic .....	3 128	2 511	2 001	1 062	1 020	21	48	147	69	65	8
18 Litter or housing deterioration .....	1 699	1 346	1 123	528	509	13	36	43	19	17	2
19 Poor city or county services .....	610	487	375	201	193	7	15	26	9	9	-
20 Undesirable commercial, institutional, industrial .....	650	488	374	151	147	4	19	25	15	15	-
21 People .....	4 653	3 540	2 621	1 391	1 291	65	118	218	105	93	7
22 Other .....	4 196	3 338	2 748	1 427	1 322	58	57	162	78	79	-
23 Type of problem not reported .....	321	247	206	99	87	11	2	16	6	6	-
24 Presence of problems not reported .....	155	112	83	41	38	-	4	13	10	10	3
<b>Overall Opinion of Neighborhood</b>											
25 1 1 (worst) .....	443	347	201	91	73	11	24	24	9	8	-
26 2 .....	257	193	142	76	69	2	19	12	6	4	2
27 3 .....	388	288	184	113	109	2	20	29	14	14	-
28 4 .....	586	448	324	158	139	16	11	31	24	24	1
29 5 .....	2 686	1 922	1 419	649	566	47	47	123	53	48	3
30 6 .....	1 941	1 377	1 007	522	463	31	32	107	53	40	8
31 7 .....	4 493	3 267	2 587	1 302	1 127	100	78	186	98	91	2
32 8 .....	9 630	7 197	5 722	2 848	2 606	130	181	429	178	149	24
33 9 .....	6 767	5 303	4 400	2 084	1 876	113	121	272	101	85	12
34 10 (best) .....	15 171	11 486	9 344	3 926	3 637	163	268	592	229	218	2
35 No neighborhood .....	265	212	190	71	64	6	7	14	6	6	-
36 Not reported .....	408	241	183	69	56	7	6	18	2	2	-

\*Figures may not add to total because more than one category may apply to a unit.

Family households—Con.						Nonfamily households								
Female householder, no husband present														
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily				
	Race of householder		White	Black		Male		Female						
	Total	Total				Total	65 and over	Total	65 and over	Male	Female			
49	43	18	26	2	82	25	6	38	10	16	3	1		
39	29	25	5	11	27	18	2	5	3	1	2	2		
28	19	15	4	3	75	47	10	15	7	11	2	3		
85	62	43	13	12	133	53	6	36	11	37	8	4		
405	243	180	49	36	733	293	68	288	118	91	62	5		
256	144	110	33	15	582	257	13	199	78	84	42	6		
618	378	285	87	36	1 275	552	54	422	161	209	92	7		
1 196	657	490	141	51	2 654	962	167	1 162	430	313	217	8		
633	309	234	68	26	1 525	452	104	813	411	152	108	9		
1 430	598	418	144	76	3 536	794	301	2 287	1 445	246	209	10		
30	11	9	2	-	123	51	14	65	49	2	4	11		
4 721	2 472	1 807	570	267	10 524	3 424	721	5 209	2 637	1 151	741	12		
2 880	1 402	1 002	336	171	7 016	2 313	541	3 590	1 892	674	439	13		
1 825	1 063	788	234	96	3 465	1 107	178	1 586	632	477	295	14		
326	205	112	83	20	535	170	24	227	67	72	67	15		
332	214	151	55	31	785	248	43	375	156	104	67	16		
363	198	168	23	24	618	224	33	287	107	81	46	17		
180	103	64	36	8	354	91	19	207	82	31	23	18		
86	47	39	7	8	124	58	3	47	13	13	8	19		
89	58	53	3	5	183	64	13	65	39	20	12	20		
701	469	354	106	56	1 113	374	71	498	216	138	103	21		
427	220	171	41	12	658	219	28	417	171	160	82	22		
25	17	10	5	3	75	15	2	38	9	14	10	23		
16	7	7	-	-	44	3	2	33	13	-	7	24		
123	85	34	48	16	96	34	8	43	28	15	3	25		
39	31	20	7	3	63	30	4	22	10	4	7	26		
76	54	45	10	7	99	39	6	46	12	9	5	27		
91	51	44	5	5	140	58	4	56	14	17	8	28		
380	244	163	67	34	764	259	68	342	151	118	45	29		
263	149	119	31	12	564	240	27	198	55	65	62	30		
515	304	203	91	35	1 226	493	65	415	154	195	123	31		
1 045	567	444	104	53	2 434	881	125	1 107	491	304	161	22		
631	363	277	73	25	1 463	484	92	703	297	155	121	33		
1 559	624	460	135	77	3 675	925	323	2 277	1 424	268	206	34		
8	6	6	-	-	168	67	16	90	25	6	2	35		
40	14	12	2	-					61	4	7	36		

**Table 8-4. Neighborhood Quality—In Suburbs—Occupied Units**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	Northeast	Midwest	South	West
							Severe	Moderate						
1	Total	43 036	30 461	12 575	3 224	2 641	1 072	1 326	7 018	3 877	10 376	9 331	13 952	9 378
<b>Condition Present as a Percent of Total<sup>1</sup></b>														
2	Street noise or traffic	28.32	25.41	35.38	16.24	27.32	34.80	42.64	28.77	34.60	30.87	30.34	23.47	30.70
3	Neighborhood crime	19.25	17.48	23.53	13.68	19.12	24.86	28.60	17.32	21.35	15.65	16.78	19.92	24.69
4	Any condition(s)	38.08	35.23	44.99	25.35	35.79	43.52	52.78	37.20	42.77	37.91	38.52	35.18	42.16
5	Both conditions present	9.49	7.66	13.92	4.57	10.65	16.24	18.46	8.90	13.17	8.62	8.62	8.21	13.23
6	No conditions present	61.19	63.98	54.42	74.33	63.56	55.76	46.34	62.46	54.37	61.32	60.81	64.11	57.09
7	Not reported	.73	.79	.59	.32	.65	.72	.89	.34	.28	.77	.58	.71	.76
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>														
8	Street noise or traffic	14.09	12.79	17.24	8.49	12.95	16.50	24.03	14.23	17.41	15.70	13.61	11.17	17.13
9	Neighborhood crime	13.34	12.02	16.52	10.42	12.50	17.93	18.81	11.84	15.55	11.03	10.65	13.95	17.64
10	Unsatisfactory neighborhood shopping	13.65	15.25	9.78	15.71	28.34	14.24	21.09	10.34	19.72	12.76	14.44	15.24	11.50
11	Unsatisfactory public elementary school	2.44	2.49	2.30	2.92	2.28	2.37	4.62	1.89	2.01	2.35	1.85	2.53	2.97
12	Unsatisfactory public transportation	3.61	3.38	4.16	2.82	1.40	3.57	4.20	3.54	3.43	4.10	2.57	2.25	6.11
13	Any condition(s)	36.91	36.78	37.22	33.56	44.15	38.79	50.35	32.73	42.49	36.47	34.42	36.14	41.02
14	Two or more conditions	8.67	7.83	10.70	6.16	10.08	12.84	17.29	7.50	12.72	8.12	7.20	7.98	11.75
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>														
15	Street noise or traffic	4.84	4.14	6.53	2.72	6.86	6.93	9.83	4.70	6.38	4.91	4.03	4.08	6.69
16	Neighborhood crime	4.15	2.83	7.34	2.24	5.61	7.30	9.32	4.49	7.49	2.93	3.09	4.19	6.49
17	Unsatisfactory public elementary school	.95	.86	1.18	.97	1.15	1.39	1.96	1.04	1.43	.99	.98	.89	.99
18	Any condition(s)	7.89	6.44	11.40	4.98	10.38	10.64	14.85	8.03	11.10	7.24	6.56	7.38	10.69
19	Two or more conditions	1.94	1.32	3.43	.91	3.21	4.60	6.21	2.07	3.98	1.55	1.38	1.70	3.29
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>														
20	Street noise or traffic	.77	.84	.62	.38	.74	.72	.89	.40	3.02	.79	.78	.71	.83
21	Neighborhood crime	.96	.99	.90	.38	1.46	1.79	1.01	.59	3.30	.96	.94	.95	1.00
<b>Public Elementary School as a Percent of Total</b>														
22	Households with any children aged 0-16	36.93	36.86	37.10	44.79	36.34	36.18	46.31	41.56	43.29	34.48	36.01	38.49	38.23
23	Satisfactory public elementary school	30.10	30.61	28.86	36.03	30.13	30.16	37.15	32.21	34.92	28.36	30.12	31.40	30.07
24	Unsatisfactory public elementary school	2.44	2.49	2.30	2.92	2.28	2.37	4.62	1.89	2.01	2.35	1.85	2.53	2.97
25	So bothered they want to move	.95	.86	1.18	.97	1.15	1.39	1.96	1.04	1.43	.99	.98	.89	.99
26	Not reported	.07	.07	.09	.13	—	—	—	.04	—	.11	.07	.03	.10
27	Not reported or don't know	4.39	3.75	5.94	5.84	3.93	3.66	4.54	7.47	6.36	3.77	4.03	4.57	5.18
28	Public elementary school less than 1 mile	18.75	17.64	21.42	17.28	8.67	16.46	22.47	21.81	22.89	16.79	18.46	16.70	24.24
29	Public elementary school 1 mile or more	16.74	17.83	14.09	26.08	26.56	18.15	22.17	18.01	17.76	16.35	16.03	20.49	12.28
30	Not reported	1.45	1.39	1.59	1.43	1.11	1.58	1.66	1.74	2.65	1.34	1.52	1.30	1.71
31	Households without children aged 0-16	63.07	63.14	62.90	55.21	63.66	63.82	53.69	58.44	56.71	65.52	63.99	61.51	61.77
32	Households with children aged 4-16	30.44	31.16	28.69	33.93	28.80	29.03	39.70	30.16	38.55	28.42	29.39	31.71	31.85
33	Attend public school(K-12)	24.70	25.12	23.69	26.95	25.25	23.46	36.15	24.79	30.75	22.32	23.75	26.51	25.80
34	Attend private school (K-12)	3.66	4.36	1.96	4.53	.95	3.43	1.75	2.22	1.32	4.26	3.77	3.06	3.78
35	Attend ungraded school, preschool, etc	.77	.68	.99	1.39	.58	.93	.80	1.13	.79	.92	.69	.71	.79
36	Does not attend school	.93	.78	1.30	1.30	1.54	1.43	1.19	1.55	1.37	.73	.93	.97	1.11
37	Not reported	1.12	1.12	1.13	.99	.80	.81	.78	1.06	2.58	1.17	.93	1.11	1.28
<b>Public Transportation as a Percent of the Total</b>														
38	With public transportation	50.11	44.68	63.27	36.00	23.37	49.24	39.76	55.24	47.60	56.07	44.85	33.65	73.24
39	Household uses it at least weekly	6.73	4.48	12.18	3.37	1.72	9.45	8.40	8.79	11.76	9.14	4.49	4.26	9.97
40	Satisfactory public transportation	5.99	3.95	10.94	2.88	1.56	7.85	7.24	7.53	10.53	8.06	3.93	3.79	9.05
41	Unsatisfactory public transportation	.73	.52	1.23	.49	.16	1.60	1.18	1.22	1.24	1.06	.54	.48	.82
42	Not reported	.01	.01	.02	—	—	—	—	.03	—	.02	.03	—	—
43	Household uses it less than weekly	19.82	18.59	22.81	11.02	8.41	19.38	13.59	17.53	17.40	22.36	18.14	12.39	29.73
44	Satisfactory public transportation	16.74	15.55	19.60	8.55	7.17	17.28	10.55	14.98	14.91	19.14	15.86	10.42	24.35
45	Unsatisfactory public transportation	2.81	2.82	2.89	2.33	1.24	1.97	3.04	2.27	2.19	2.98	1.99	1.78	5.15
46	Not reported	.24	.21	.32	.14	—	.12	—	.27	.30	.25	.29	.21	.23
47	Household does not use	23.39	21.43	28.12	21.54	13.10	20.41	17.67	28.71	18.25	24.38	22.04	16.79	33.44
48	Not reported	.17	.18	.16	.07	.14	—	.10	.21	.18	.19	.18	.20	.10
49	No public transportation	48.81	54.17	35.84	63.38	75.57	48.88	59.35	44.07	49.30	42.81	54.13	65.20	25.79
50	Not reported	1.07	1.15	.89	.62	1.06	1.88	.89	.69	3.10	1.12	1.01	1.15	.97
<b>Neighborhood Shopping as a Percent of the Total</b>														
51	Satisfactory neighborhood shopping	85.37	83.75	89.29	83.76	70.85	84.17	77.92	88.83	76.92	86.14	84.60	83.87	87.50
52	Less than 1 mile	62.72	57.93	74.33	50.72	38.34	59.85	57.71	69.11	59.16	64.68	63.18	56.55	68.29
53	1 mile or more	22.15	25.37	14.34	32.52	32.35	22.87	19.38	19.24	17.22	20.95	20.90	26.92	17.62
54	Not reported	.50	.45	.62	.51	.16	1.45	.83	.49	.54	.51	.53	.41	.59
55	Unsatisfactory neighborhood shopping	13.65	15.25	9.78	15.71	28.34	14.24	21.09	10.34	19.72	12.76	14.44	15.24	11.50
56	Not reported or don't know	.98	1.00	.93	.54	.81	1.58	.99	.83	3.37	1.10	.96	.89	1.00

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

### Table 8-5. Journey to Work—In Suburbs—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North-east	Midwest	South	West
						Severe	Moderate						
1 All workers <sup>1</sup> -----	52 353	38 531	13 822	4 452	2 562	1 167	1 381	9 010	1 699	12 600	11 769	16 869	11 115
<b>Principal Means of Transportation to Work Last Week</b>													
2 Drives self -----	42 213	31 849	10 384	3 751	2 057	912	1 034	7 058	1 282	9 956	9 776	13 874	8 607
3 Carpool -----	5 823	3 815	2 009	481	383	128	202	1 211	320	1 259	1 138	1 935	1 494
4 2 person -----	4 558	2 994	1 564	337	298	109	150	902	214	1 033	957	1 440	1 128
5 3 person -----	725	476	249	77	48	15	31	159	82	135	102	282	206
6 4+ person -----	541	345	195	48	38	4	21	150	44	92	76	213	160
7 Mass transportation -----	1 545	948	587	71	19	49	34	315	78	649	252	341	302
8 Taxicab -----	18	9	9	-	-	2	-	8	-	5	7	6	-
9 Bicycle or motorcycle -----	267	148	119	7	10	3	2	69	32	46	40	56	125
10 Walks only -----	1 072	600	472	29	50	27	55	188	85	354	227	251	241
11 Other means -----	178	148	29	18	8	2	4	19	9	40	34	62	42
12 Works at home -----	1 237	1 013	225	114	34	44	50	143	94	289	298	345	305
<b>Travel Time from Home to Work</b>													
13 Less than 15 minutes -----	16 215	11 486	4 729	1 156	715	289	418	2 655	673	4 273	3 901	4 788	3 255
14 15 to 29 minutes -----	18 541	13 585	4 947	1 494	1 054	484	441	3 384	572	4 073	4 278	6 370	3 820
15 30 to 44 minutes -----	8 414	6 402	2 013	858	371	194	245	1 524	252	1 859	1 850	2 919	1 786
16 45 to 59 minutes -----	3 113	2 438	675	347	150	46	83	445	72	774	619	983	736
17 1 hour to 1 hour and 29 minutes -----	1 858	1 399	458	226	100	36	54	373	55	581	267	536	475
18 1 hour 30 minutes or more -----	700	525	175	70	22	27	15	124	20	278	87	135	201
19 Works at home -----	1 237	1 013	225	114	34	44	50	143	94	289	298	345	305
20 No fixed place of work -----	2 274	1 674	600	188	116	57	75	362	161	472	470	795	537
21 Median -----	21	22	20	24	21	22	22	22	18	21	20	22	22
<b>Distance from Home to Work</b>													
22 Less than 1 mile -----	2 398	1 527	869	82	99	36	100	349	146	748	567	654	430
23 1 to 4 miles -----	9 180	6 392	2 768	577	375	172	214	1 495	431	2 487	2 177	2 586	1 930
24 5 to 9 miles -----	11 043	7 948	3 095	816	507	292	244	1 987	338	2 643	2 473	3 638	2 289
25 10 to 19 miles -----	15 095	11 348	3 747	1 344	836	343	387	2 684	437	3 342	3 425	5 193	3 134
26 20 to 29 miles -----	6 532	5 007	1 525	726	355	142	170	1 172	170	1 424	1 448	2 281	1 378
27 30 to 49 miles -----	3 638	2 890	759	490	181	65	111	627	102	908	770	1 149	812
28 50 miles or more -----	978	743	235	115	59	16	29	180	21	308	142	227	301
29 Works at home -----	1 237	1 013	225	114	34	44	50	143	94	289	298	345	305
30 No fixed place of work -----	2 274	1 674	600	188	116	57	75	362	161	472	470	795	537
31 Median -----	11	12	10	14	13	11	12	12	9	10	11	12	12
<b>Departure Time to Work</b>													
32 12:00 a.m. to 2:59 a.m. -----	158	108	50	8	8	4	10	42	6	37	40	52	28
33 3:00 a.m. to 5:59 a.m. -----	4 085	2 940	1 145	358	324	99	131	778	123	776	925	1 270	1 114
34 6:00 a.m. to 6:59 a.m. -----	9 429	6 999	2 431	757	571	205	265	1 545	260	2 120	2 081	3 100	2 128
35 7:00 a.m. to 7:59 a.m. -----	7 191	5 441	1 751	648	320	135	201	1 155	169	1 716	1 587	2 499	1 390
36 8:00 a.m. to 7:59 a.m. -----	7 202	5 340	1 861	609	262	161	163	1 302	160	1 848	1 702	2 384	1 267
37 8:30 a.m. to 8:59 a.m. -----	4 909	3 850	1 260	410	169	108	101	793	198	1 323	1 055	1 554	978
38 9:00 a.m. to 9:59 a.m. -----	2 519	1 879	640	205	73	56	32	441	82	790	559	720	459
39 9:00 a.m. to 9:59 a.m. -----	2 129	1 544	585	179	69	59	70	384	84	546	432	593	557
40 10:00 a.m. to 3:59 p.m. -----	3 895	2 680	1 215	323	237	78	117	739	188	925	989	1 128	852
41 4:00 p.m. to 11:59 p.m. -----	2 529	1 679	851	202	154	56	61	537	177	539	651	832	506
42 Not reported -----	8 307	6 273	2 034	754	355	207	230	1 293	445	1 988	1 748	2 737	1 834
43 Householders who worked last week <sup>2</sup> -----	28 627	20 021	8 605	2 527	1 496	682	765	5 481	1 224	6 725	6 410	9 345	6 146
<b>Principal Means of Transportation to Work Last Week</b>													
44 Drives self -----	23 450	16 812	6 638	2 150	1 193	548	588	4 353	860	5 410	5 401	7 777	4 862
45 Carpool -----	2 853	1 791	1 062	265	226	84	95	647	174	568	548	991	746
46 2 person -----	2 151	1 340	811	177	174	54	70	489	112	447	458	702	544
47 3 person -----	400	262	138	58	29	9	14	89	33	68	49	169	114
48 4+ person -----	302	189	113	30	23	1	12	89	29	52	40	120	89
49 Mass transportation -----	847	477	370	22	6	24	19	169	52	357	151	163	155
50 Taxicab -----	13	7	6	-	-	2	-	5	-	3	7	3	-
51 Bicycle or motorcycle -----	180	83	77	3	8	3	3	49	24	20	20	42	77
52 Walks only -----	553	253	300	20	41	15	29	139	46	191	92	137	133
53 Other means -----	97	83	14	11	3	-	4	9	2	21	22	31	24
54 Works at home -----	654	516	139	57	18	26	30	89	66	156	180	149	149
<b>Travel Time from Home to Work</b>													
55 Less than 15 minutes -----	8 018	5 132	2 885	591	409	164	222	1 570	415	2 031	1 878	2 395	1 714
56 15 to 29 minutes -----	10 291	7 160	3 131	865	606	289	253	2 087	368	2 181	2 465	3 545	2 100
57 30 to 44 minutes -----	4 902	3 672	1 230	514	220	124	139	919	168	1 091	1 077	1 739	995
58 45 to 59 minutes -----	1 933	1 467	466	221	99	31	46	299	48	463	394	611	485
59 1 hour to 1 hour and 29 minutes -----	1 171	869	302	139	62	19	31	221	38	391	157	322	302
60 1 hour 30 minutes or more -----	404	297	107	39	9	19	5	77	11	159	55	68	122
61 Works at home -----	654	516	139	57	18	26	30	89	66	156	169	180	149
62 No fixed place of work -----	1 255	909	346	99	72	30	39	199	93	255	216	485	299
63 Median -----	22	23	20	25	22	23	22	22	19	22	21	23	23
<b>Distance from Home to Work</b>													
64 Less than 1 mile -----	1 206	658	548	48	62	23	60	239	100	371	260	349	225
65 1 to 4 miles -----	4 492	2 790	1 702	302	219	101	117	693	275	1 158	1 030	1 301	1 002
66 5 to 9 miles -----	5 773	3 824	1 950	446	277	144	130	1 186	194	1 288	1 384	1 912	1 189
67 10 to 19 miles -----	8 405	6 080	2 325	760	491	210	213	1 636	302	1 858	1 876	2 906	1 766
68 20 to 29 miles -----	3 637	2 698	939	413	201	86	91	686	109	856	871	1 333	776
69 30 to 49 miles -----	2 344	1 852	492	323	109	47	75	405	79	576	519	730	519
70 50 miles or more -----	661	496	168	78	47	15	10	129	5	208	85	148	221
71 Works at home -----	654	516	139	57	18	26	30	89	66	156	169	180	149
72 No fixed place of work -----	1 255	909	346	89	72	30	39	199	93	255	216	485	299
73 Median -----	12	13	10	15	13	12	12	12	9	12	12	13	12

**Table 8-5. Journey to Work—In Suburbs—Occupied Units—Con.**

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics					Household characteristics	Regions			
		Owner	Renter	New con- struc- tion 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North- east	Midwest	South	West
						Severe	Moder- ate						
<b>Departure Time to Work</b>													
1 12:00 a.m. to 2:59 a.m. ....	116	79	37	2	6	2	4	31	3	24	27	43	22
2 3:00 a.m. to 5:59 a.m. ....	2 688	2 075	613	252	234	67	95	525	98	558	674	888	787
3 6:00 a.m. to 6:59 a.m. ....	5 957	4 310	1 847	474	367	116	150	1 047	175	1 347	1 324	1 942	1 344
4 7:00 a.m. to 7:29 a.m. ....	4 209	3 084	1 125	409	188	81	90	747	111	1 030	921	1 438	822
5 7:30 a.m. to 7:59 a.m. ....	3 885	2 703	1 182	367	123	91	93	810	109	995	939	1 283	667
6 8:00 a.m. to 8:29 a.m. ....	2 640	1 821	820	235	113	68	65	482	133	693	565	802	581
7 8:30 a.m. to 8:59 a.m. ....	1 207	845	362	99	37	30	15	222	63	354	247	390	217
8 9:00 a.m. to 9:59 a.m. ....	968	637	329	78	24	40	26	195	45	227	184	277	279
9 10:00 a.m. to 3:59 p.m. ....	1 642	893	649	148	134	34	64	363	111	363	431	501	347
10 4:00 p.m. to 11:59 p.m. ....	1 073	626	447	96	86	28	34	301	99	213	253	404	203
11 Not reported .....	4 045	2 850	1 195	372	174	125	130	737	277	921	846	1 379	896

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Table 9-1. General Characteristics by Family Type—Outside Metropolitan Statistical Areas—

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Total	Family households									
			Married couple					Male householder, no wife present				
			With own children under 18			Race of householder	Hhldr of Hispanic origin	With own children under 18			Race of householder	Hhldr of Hispanic origin
			Total	Total	Total	Total	Total	Total				
1 Total.....	20 424	15 003	12 025	5 331	4 933	299	239	869	419	369	45	30
<b>Tenure</b>												
2 Owner occupied.....	14 913	11 681	10 012	4 126	3 862	218	133	592	256	232	19	8
3 Percent of all occupied.....	73.0	77.9	83.3	77.4	78.3	72.1	55.7	68.2	61.1	62.8	42.4	25.0
4 Renter occupied.....	5 510	3 322	2 014	1 205	1 071	83	106	276	163	137	26	23
<b>Units In Structure</b>												
5 1, detached.....	14 883	11 807	9 877	4 180	3 904	204	146	614	271	258	10	22
6 1, attached.....	451	307	178	74	70	4	17	23	12	12	-	3
7 2 to 4.....	1 397	729	433	210	185	14	27	62	35	25	9	-
8 5 to 9.....	479	242	108	46	36	6	4	35	23	10	13	3
9 10 to 19.....	222	64	37	8	7	-	2	5	3	3	-	-
10 20 to 49.....	205	52	32	13	13	-	-	8	2	2	-	-
11 50 or more.....	118	16	13	6	4	-	-	2	-	-	-	-
12 Mobile home or trailer.....	2 657	1 984	1 547	793	714	71	43	119	73	60	13	1
<b>Year Structure Built<sup>1</sup></b>												
13 1990 to 1994.....	436	351	305	175	151	20	3	11	9	9	-	-
14 1985 to 1989.....	1 445	1 215	1 011	526	490	34	8	92	53	38	15	3
15 1980 to 1984.....	1 619	1 246	987	478	422	33	19	53	32	27	6	4
16 1975 to 1979.....	2 934	2 298	1 887	984	899	50	44	142	81	75	3	4
17 1970 to 1974.....	2 321	1 712	1 296	550	494	36	38	119	54	43	10	2
18 1960 to 1969.....	2 699	1 961	1 623	616	569	36	33	103	48	45	1	3
19 1950 to 1959.....	2 190	1 570	1 255	457	428	25	37	90	32	32	-	5
20 1940 to 1949.....	1 538	1 047	807	304	284	18	29	88	26	22	4	2
21 1930 to 1939.....	1 375	948	712	321	285	31	5	57	24	23	2	5
22 1920 to 1929.....	1 010	897	554	261	249	8	8	23	6	6	-	-
23 1919 or earlier.....	2 856	1 960	1 588	678	662	7	17	113	53	50	4	1
24 Median.....	1965	1967	1967	1970	1970	1973	1968	1968	1972	1971	-	-
<b>Age of Householder</b>												
25 Under 25 years.....	1 007	652	453	228	207	13	15	62	24	20	4	-
26 25 to 29.....	1 842	1 239	874	639	599	33	37	92	71	62	8	4
27 30 to 34.....	2 045	1 678	1 347	1 167	1 078	62	54	76	68	61	6	-
28 35 to 44.....	4 294	3 677	2 888	2 328	2 167	122	85	257	198	175	21	18
29 45 to 54.....	3 163	2 637	2 155	815	755	51	39	138	46	40	4	1
30 55 to 64.....	2 821	2 164	1 885	136	111	17	9	105	12	11	2	-
31 65 to 74.....	3 004	1 929	1 654	14	12	1	-	90	-	-	-	-
32 75 years and over.....	2 448	1 027	810	5	5	-	-	49	-	-	-	-
33 Median.....	49	46	47	38	38	38	37	43	37	37	-	-
<b>Persons 65 Years Old and Over</b>												
34 None.....	14 620	11 708	9 306	5 271	4 881	292	239	691	418	369	43	30
35 1 person.....	3 862	1 375	922	58	50	8	-	119	1	-	1	-
36 2 persons or more.....	1 942	1 919	1 787	2	2	-	-	59	-	-	-	-
<b>Persons</b>												
37 1 person.....	4 712	6 6...	5 241	...	...	...	...	397	89	83	7	3
38 2 persons.....	7 087	8 6...	5 241	...	...	...	...	193	110	102	9	6
39 3 persons.....	3 536	3 424	2 579	1 586	1 484	70	56	166	133	108	21	13
40 4 persons.....	3 103	3 052	2 559	2 235	2 100	113	74	166	124	111	12	9
41 5 persons.....	1 357	1 353	1 142	1 062	958	72	58	74	55	51	3	3
42 6 persons.....	387	384	324	304	273	25	35	19	18	13	3	-
43 7 persons or more.....	241	241	179	145	109	20	20	20	14	11	2	5
44 Median.....	2.3	2.8	2.8	4.0	4.0	4.2	4.4	2.7	3.6	3.5	-	-
<b>Rooms</b>												
45 1 room.....	36	4	4	2	2	-	2	-	-	-	-	-
46 2 rooms.....	126	20	16	10	10	-	3	4	1	1	-	-
47 3 rooms.....	1 156	295	210	53	44	8	12	22	14	8	6	-
48 4 rooms.....	3 737	2 280	1 561	634	551	80	58	157	87	71	14	14
49 5 rooms.....	5 178	3 912	2 982	1 261	1 147	82	61	278	124	111	12	9
50 6 rooms.....	4 672	3 688	3 074	1 329	1 222	88	59	189	81	69	12	3
51 7 rooms.....	2 831	2 432	2 076	926	866	43	18	131	64	60	1	3
52 8 rooms.....	1 503	1 312	1 153	591	577	8	15	52	31	31	-	-
53 9 rooms.....	643	566	505	273	265	8	5	22	9	9	-	2
54 10 rooms or more.....	541	482	444	252	250	2	6	16	9	9	-	-
55 Median.....	5.5	6.8	5.9	6.0	6.1	5.5	5.2	6.4	5.4	5.4	-	-
<b>Persons Per Room</b>												
56 0.50 or less.....	14 105	8 817	7 225	1 371	1 327	35	28	492	153	148	5	5
57 0.51 to 1.00.....	5 908	5 680	4 496	3 708	3 418	222	162	345	241	202	36	20
58 1.01 to 1.50.....	333	328	248	213	166	29	38	24	18	15	2	2
59 1.51 or more.....	77	77	47	38	22	14	11	8	7	5	-	-

\*For mobile homes, oldest category is 1939 or earlier.

## **Occupied Units**

**Table 9-2. Financial Characteristics by Family Type—Outside Metropolitan Statistical Areas—**

[Numbers in thousands: Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households		Family households									
			Married couple					Male householder, no wife present				
				With own children under 18			Race of householder	With own children under 18			Race of householder	Hhldr of Hispanic origin
				Total	Total	Total		White	Black			
1 Total	20 424	15 003	12 025	5 331	4 933	299	239	869	419	369	45	30
<b>Household Income</b>												
2 Less than \$5,000	1 544	761	360	129	103	18	3	52	17	15	2	-
3 \$5,000 to \$9,999	2 863	1 268	730	195	171	17	18	81	40	27	14	3
4 \$10,000 to \$14,999	2 432	1 522	1 086	361	307	39	29	84	42	38	5	2
5 \$15,000 to \$19,999	2 177	1 611	1 229	462	405	51	40	134	73	60	12	3
6 \$20,000 to \$24,999	2 110	1 643	1 298	489	465	29	37	108	48	44	3	2
7 \$25,000 to \$29,999	1 932	1 579	1 346	594	535	43	36	85	45	35	10	15
8 \$30,000 to \$34,999	1 432	1 215	1 065	520	486	23	23	61	26	-	-	-
9 \$35,000 to \$39,999	1 164	1 029	901	493	472	15	10	45	25	-	-	-
10 \$40,000 to \$49,999	1 717	1 550	1 379	775	734	28	16	94	43	40	-	3
11 \$50,000 to \$59,999	1 098	1 006	933	489	466	17	17	41	23	23	-	-
12 \$60,000 to \$79,999	1 030	977	902	443	426	13	4	44	21	21	-	2
13 \$80,000 to \$89,999	391	359	345	158	153	5	4	13	6	6	-	-
14 \$100,000 to \$119,999	236	216	200	92	91	-	1	14	8	8	-	-
15 \$120,000 or more	297	270	250	120	119	2	-	13	3	3	-	-
16 Median	22 633	27 213	29 863	34 094	34 944	24 268	23 916	23 843	23 951	25 362	--	--
As percent of poverty level:												
17 Less than 50 percent	1 281	909	420	210	169	30	15	71	33	21	11	-
18 50 to 99	2 496	1 344	822	401	338	46	41	77	48	38	10	8
19 100 to 149	2 798	1 817	1 354	688	590	58	50	117	64	51	10	2
20 150 to 199	2 573	1 898	1 499	737	659	66	40	118	66	61	6	3
21 200 percent or more	11 276	9 037	7 930	3 314	3 178	100	94	486	208	197	8	17
<b>Monthly Housing Costs</b>												
22 Less than \$100	999	559	354	126	103	10	9	46	15	9	4	1
23 \$100 to \$199	4 478	2 834	2 257	526	463	43	65	147	44	39	5	2
24 \$200 to \$249	2 047	1 378	1 093	286	259	24	18	80	40	38	2	1
25 \$250 to \$299	1 710	1 221	910	306	287	19	15	63	26	24	1	3
26 \$300 to \$349	1 431	1 080	833	326	287	27	4	48	21	12	9	-
27 \$350 to \$399	1 301	974	748	358	313	38	17	78	50	36	14	5
28 \$400 to \$449	1 159	893	702	369	337	22	17	70	36	33	3	-
29 \$450 to \$499	965	784	616	374	358	14	19	35	21	-	3	10
30 \$500 to \$599	1 416	1 186	989	605	563	35	2	77	58	54	3	-
31 \$600 to \$699	973	827	726	429	409	21	9	44	13	13	-	-
32 \$700 to \$799	637	588	505	312	293	14	6	22	14	14	-	2
33 \$800 to \$999	729	662	587	355	348	5	6	39	28	26	-	3
34 \$1,000 to \$1,249	328	302	267	156	154	2	-	12	6	6	-	-
35 \$1,250 to \$1,499	147	133	125	83	78	-	-	5	4	4	-	-
36 \$1,500 or more	193	186	155	83	83	-	5	10	6	6	-	-
37 No cash rent	926	611	429	260	244	12	37	39	18	15	2	-
38 Mortgage payment not reported	986	884	727	374	355	14	9	57	19	19	-	-
39 Median (excludes no cash rent)	301	338	349	457	487	-	368	267	352	395	415	-
<b>Median Monthly Housing Costs For Owners</b>												
40 Monthly costs including all mortgages plus maintenance costs	301	343	358	507	517	371	232	322	438	476	--	--
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	281	320	333	471	480	358	211	293	393	420	--	--
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>												
42 Less than 5 percent	887	808	722	253	236	12	10	43	11	10	-	-
43 5 to 9 percent	3 029	2 586	2 266	738	672	45	53	130	37	30	5	1
44 10 to 14 percent	3 304	2 634	2 281	911	857	45	27	125	58	-	-	-
45 15 to 19 percent	2 785	2 118	1 777	903	840	42	40	133	77	69	8	4
46 20 to 24 percent	2 200	1 521	1 213	658	617	29	28	99	60	51	9	7
47 25 to 29 percent	1 536	1 038	813	457	429	18	5	68	41	30	8	6
48 30 to 34 percent	1 047	681	448	200	176	25	4	48	23	23	-	-
49 35 to 39 percent	743	424	285	148	131	13	4	18	5	5	-	-
50 40 to 49 percent	954	550	356	157	139	18	4	43	27	27	-	3
51 50 to 59 percent	492	312	200	87	78	6	9	20	16	14	1	-
52 60 to 69 percent	303	182	103	38	34	2	-	9	5	5	-	-
53 70 to 99 percent	436	245	142	51	45	6	3	15	14	5	-	-
54 100 percent or more <sup>2</sup>	565	322	177	72	56	11	5	13	7	5	2	-
55 Zero or negative income	232	117	86	23	23	-	-	8	3	3	-	-
56 No cash rent	926	611	429	280	244	12	37	39	18	15	2	-
57 Mortgage payment not reported	986	884	727	374	355	14	9	57	19	19	-	-
58 Median (excludes 3 previous lines)	18	17	15	17	17	19	16	18	21	20	-	-
59 Median (excludes 4 lines before medians)	18	16	15	17	17	18	15	18	20	20	-	-

## Occupied Units

Family households—Con.					Nonfamily households									
Female householder, no husband present														
	With own children under 18				Total	Living alone				Other nonfamily				
	Race of householder		Hhldr of Hispanic origin	Total		Male		Female		Male	Female			
	Total	White	Black			Total	65 and over	Total	65 and over					
2 109	1 265	960	246	67	5 421	1 609	440	3 103	1 984	475	234	1		
348	289	172	97	23	784	196	56	550	342	20	18	2		
454	297	214	70	11	1 597	331	175	1 171	943	84	31	3		
352	206	171	24	17	910	265	81	575	357	34	37	4		
249	166	142	19	6	566	213	54	264	140	68	20	5		
237	102	85	15	4	468	188	28	194	63	58	27	6		
148	71	57	9	-	353	139	16	162	81	38	16	7		
89	35	30	5	5	217	78	12	70	16	45	24	8		
82	37	38	1	-	135	64	6	41	19	16	14	9		
77	41	40	-	1	166	60	3	31	9	58	20	10		
33	9	7	-	-	92	27	3	14	4	35	15	11		
30	9	3	6	-	54	22	3	9	2	15	7	12		
1	-	-	-	-	32	8	-	12	-	8	3	13		
2	-	-	-	-	20	5	1	3	3	11	-	14		
7	2	2	-	-	27	12	3	6	3	7	2	15		
13 580	11 118	12 733	6 826	9 596	11 811	15 296	9 686	9 278	8 443	24 402	22 104	16		
418	359	223	111	20	372	118	15	214	94	23	19	17		
445	310	229	64	15	1 151	216	88	859	653	49	28	18		
346	186	154	25	22	981	226	124	674	518	54	27	19		
279	169	144	24	3	677	182	60	411	265	57	28	20		
621	241	211	21	8	2 240	869	155	945	455	292	133	21		
159	92	58	25	12	441	152	67	277	206	3	9	22		
431	174	98	64	8	1 643	437	182	1 134	879	47	26	23		
205	108	78	28	10	669	170	55	428	279	41	31	24		
247	138	98	33	5	489	148	30	298	168	34	9	25		
199	124	97	20	7	351	115	12	182	113	24	31	26		
150	99	91	6	9	327	93	11	153	49	54	28	27		
121	100	84	13	6	266	84	10	117	44	50	15	28		
113	73	67	5	4	201	63	8	92	37	29	17	29		
100	83	74	8	3	249	81	8	80	36	67	22	30		
58	36	32	4	-	146	53	13	52	26	25	16	31		
42	28	26	2	1	69	15	-	32	14	14	7	32		
37	30	30	-	-	66	15	3	19	6	29	4	33		
22	12	9	3	-	26	11	1	10	7	5	1	34		
3	-	-	-	-	14	5	2	4	-	1	3	35		
1	1	1	-	-	27	8	3	13	4	2	3	36		
143	116	73	31	-	315	118	23	150	95	40	5	37		
80	50	45	3	-	122	43	10	62	23	10	7	38		
280	315	346	229	270	230	240	176	204	183	410	359	39		
266	361	404	229	--	205	203	169	194	181	435	364	40		
248	333	372	217	--	194	192	165	185	174	419	340	41		
44	9	5	2	-	79	44	9	25	10	8	2	42		
199	49	37	10	11	433	200	50	207	115	22	4	43		
228	85	70	11	2	670	256	77	354	231	48	13	44		
208	115	78	28	6	667	211	45	377	255	49	30	45		
209	127	107	16	8	678	194	54	399	247	62	24	46		
157	90	78	8	-	498	112	42	311	220	54	21	47		
165	112	75	31	7	386	88	38	247	157	24	27	48		
122	78	64	12	5	318	79	22	196	128	34	9	49		
151	115	93	18	6	404	90	23	251	185	37	26	50		
92	73	62	8	7	180	38	18	120	87	13	9	51		
69	51	38	14	5	121	15	6	94	63	6	6	52		
88	67	45	20	-	191	37	8	119	65	23	13	53		
132	106	83	22	12	243	51	13	140	68	24	26	54		
23	21	10	9	-	115	31	4	52	15	22	9	55		
143	116	73	31	-	315	118	23	150	95	40	5	56		
80	50	45	3	-	122	43	10	62	23	10	7	57		
26	33	33	34	35	24	20	22	26	27	26	32	58		
24	30	30	32	30	23	19	21	25	26	25	29	59		

**Table 9-2. Financial Characteristics by Family Type—Outside Metropolitan Statistical Areas—**

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households												
		Total	Married couple				Male householder, no wife present							
			With own children under 18		Race of householder		Hhldr of Hispanic origin	With own children under 18		Race of householder		Hhldr of Hispanic origin		
			Total	Total	Total	White		Total	Total	White	Black			
<b>OWNER OCCUPIED UNITS</b>														
1 Total	14 913	11 681	10 012	4 126	3 862	216	133	592	256	232	19	8		
Value														
2 Less than \$10,000	1 111	775	611	304	264	40	28	58	33	31	2	-		
3 \$10,000 to \$19,999	1 313	962	748	330	299	29	12	72	31	17	13	1		
4 \$20,000 to \$29,999	1 325	978	781	317	281	29	19	53	25	25	-	-		
5 \$30,000 to \$39,999	1 521	1 143	943	382	355	27	9	61	25	22	3	-		
6 \$40,000 to \$49,999	1 915	1 431	1 224	491	443	38	25	59	32	32	-	3		
7 \$50,000 to \$59,999	1 455	1 157	1 017	407	386	15	11	54	17	14	1	-		
8 \$60,000 to \$69,999	1 306	1 082	976	406	383	19	7	35	17	17	-	-		
9 \$70,000 to \$79,999	1 183	932	815	325	310	8	3	54	20	20	-	-		
10 \$80,000 to \$89,999	1 433	1 244	1 100	478	470	3	8	60	22	19	-	3		
11 \$100,000 to \$119,999	820	683	596	215	210	2	2	41	27	27	-	1		
12 \$120,000 to \$149,999	627	544	501	188	186	1	3	19	3	3	-	-		
13 \$150,000 to \$199,999	447	380	349	136	130	4	3	19	3	3	-	-		
14 \$200,000 to \$249,999	164	149	145	59	59	-	2	3	-	-	-	-		
15 \$250,000 to \$299,999	122	87	80	37	35	-	2	3	1	1	-	-		
16 \$300,000 or more	171	133	126	52	52	-	-	4	-	-	-	-		
17 Median	51 867	54 774	56 883	55 881	57 496	33 816	39 387	48 949	44 473	46 575	-	-		

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

**Occupied Units—Con.**

Family households—Con.						Nonfamily households									
Female householder, no husband present															
	With own children under 18				Hhldr of Hispanic origin	Total	Living alone				Other nonfamily				
	Race of householder		White	Black			Male		Female						
	Total	Total		Total		Total	65 and over	Total	65 and over	Male	Female				
1 077	465	389	58	24		3 232	874	318	2 058	1 447	189	111	1		
105	61	43	16	12		336	134	50	179	123	14	8	2		
144	63	57	6	2		352	110	42	215	142	11	15	3		
144	59	46	10	2		347	72	23	254	169	8	13	4		
139	50	41	6	-		376	102	36	239	189	21	15	5		
148	63	50	8	2		484	100	39	345	235	29	10	6		
66	40	34	5	1		298	87	30	194	152	11	8	7		
72	39	33	4	1		224	61	22	144	109	8	10	8		
63	22	19	-	1		251	65	20	149	104	24	13	9		
84	38	38	-	3		189	53	27	129	86	7	-	10		
46	10	10	-	-		137	46	18	70	42	18	5	11		
25	16	12	3	-		83	12	1	54	35	9	7	12		
13	5	5	-	-		66	18	7	35	23	7	7	13		
1	-	-	-	-		14	2	-	7	4	5	-	14		
5	-	-	-	-		35	4	2	30	25	1	1	15		
3	-	-	-	-		38	9	4	13	10	15	2	16		
40 401	39 941	41 349	27 522	--		44 200	41 829	42 291	44 096	44 303	59 353	43 829	17		



## Occupied Units

Family households—Con.						Nonfamily households									
Female householder, no husband present															
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone				Other nonfamily					
	Race of householder		Total			Male		Female		Male	Female				
	Total	White	Black			Total	65 and over	Total	65 and over						
2 109	1 265	960	248	67	6 421	1 609	440	3 103	1 984	475	234	1			
2 087	1 262	960	242	67	5 369	1 579	430	3 083	1 973	475	232	2			
1 970	1 206	918	230	67	5 066	1 480	401	2 814	1 867	451	221	3			
84	40	35	3	-	220	67	18	121	70	21	12	4			
28	9	9	-	-	83	16	5	53	38	12	1	5			
44	24	20	3	-	92	40	11	38	11	5	9	6			
-	-	-	-	-	11	4	1	7	4	-	-	7			
3	3	3	-	-	6	-	-	3	2	1	1	8			
3	-	-	-	-	5	3	-	2	-	-	-	9			
6	3	3	-	-	24	3	-	19	18	2	-	10			
32	17	7	10	-	82	32	11	47	36	3	-	11			
2 091	1 262	960	242	67	5 368	1 578	428	3 083	1 972	475	232	12			
1 940	1 175	914	207	65	5 072	1 498	403	2 909	1 860	444	221	13			
144	85	46	35	2	288	79	24	170	109	28	12	14			
38	24	15	9	-	91	34	7	47	25	4	7	15			
62	28	18	9	-	127	26	11	78	47	20	3	16			
16	9	1	5	-	21	3	2	15	11	1	2	17			
5	5	4	2	-	13	9	2	4	1	-	-	18			
5	4	4	-	-	9	5	3	4	4	-	-	20			
18	15	4	10	2	27	3	-	22	21	3	-	-			
7	2	-	-	-	7	1	-	3	3	3	-	21			
1 313	832	616	182	39	3 542	982	241	2 109	1 346	297	174	22			
1 270	806	597	177	37	3 481	946	238	2 075	1 324	285	174	23			
43	26	19	5	3	81	16	4	34	22	11	-	24			
17	10	8	3	3	16	4	2	12	5	-	-	25			
21	9	5	2	-	40	8	2	20	15	11	-	26			
-	-	-	-	-	4	1	-	2	2	-	-	27			
2	2	2	-	-	-	-	-	-	-	-	-	28			
4	4	4	-	-	2	2	-	-	-	-	-	29			
778	430	344	60	28	1 832	620	181	976	629	178	58	30			
758	419	337	57	28	1 797	612	185	855	613	172	58	31			
20	11	8	3	-	36	8	6	22	15	6	-	32			
5	3	2	1	-	7	4	1	1	-	-	-	33			
11	5	5	-	-	24	3	3	19	14	3	-	34			
3	2	-	2	-	3	-	-	1	1	2	-	35			
-	-	-	-	-	2	2	-	-	-	-	-	36			
1	1	1	-	-	-	-	-	-	-	-	-	37			
1 741	973	734	188	47	4 759	1 355	422	2 883	1 914	338	183	38			
1 573	872	644	182	42	4 396	1 231	391	2 678	1 804	320	167	39			
165	98	88	6	6	360	122	31	203	109	18	16	40			
50	32	32	-	4	115	28	7	76	36	3	7	41			
9	5	5	-	-	12	4	-	8	3	-	-	42			
29	21	21	-	3	78	15	6	53	23	3	7	43			
3	2	2	-	-	15	5	-	11	6	-	-	44			
2	2	2	-	-	-	-	-	-	-	-	-	45			
7	2	2	-	-	2	3	-	1	5	-	-	46			
-	-	-	-	-	6	1	1	5	1	-	-	47			
120	66	56	6	2	257	97	24	134	74	15	11	48			
21	12	12	-	-	75	23	5	38	22	8	5	49			
28	12	8	2	-	60	21	10	37	17	-	2	50			
22	13	11	2	2	43	21	2	18	11	-	4	51			
42	30	25	3	-	69	30	6	33	22	7	-	52			
6	-	-	-	-	10	3	1	8	2	-	-	53			
4	4	4	-	-	2	-	-	2	2	-	-	54			
3	3	2	-	-	3	1	-	1	1	-	-	55			
166	109	54	55	14	181	51	19	107	67	17	7	56			
92	53	29	24	-	89	42	12	37	27	9	1	57			
216	153	94	46	3	282	97	30	135	72	34	16	58			
171	106	66	34	7	271	106	38	122	63	29	14	59			
2	-	-	-	-	3	3	3	-	-	-	-	60			
49	32	19	13	-	129	48	15	57	35	19	5	61			
69	43	28	15	-	192	54	21	107	56	20	11	62			
1 623	910	699	180	36	3 929	1 072	309	2 334	1 502	341	182	63			
6	4	2	3	-	8	3	-	3	1	-	-	64			
1 610	1 045	815	192	47	4 889	1 331	379	2 915	1 914	406	217	65			
293	152	138	12	3	886	211	65	554	351	406	31	66			
644	353	302	36	19	1 582	370	111	998	672	138	76	67			
377	178	154	22	4	1 053	248	76	658	432	98	50	68			
813	413	368	22	17	2 479	617	213	1 571	1 118	190	101	69			
1 292	849	589	223	51	2 939	992	227	1 529	863	285	133	70			
1 126	747	527	184	46	2 521	839	198	1 315	739	249	118	71			
8	7	7	-	1	36	19	5	17	10	-	-	72			
3	3	3	-	-	4	1	-	3	3	-	-	73			

**Table 9-3. Housing Quality by Family Type—Outside Metropolitan Statistical Areas—**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households		Family households									
			Married couple					Male householder, no wife present				
			With own children under 18									
Overall Opinion of Structure			Total	Total	Total	White	Black	Total	Total	White	Black	Hhldr of Hispanic origin
1 1 (worst)-----	135	90	46	19	15	1	-	10	7	7	-	3
2 -----	79	54	26	15	13	2	-	5	2	2	-	-
3 -----	136	95	59	40	39	1	3	12	4	3	-	-
4 -----	227	159	98	57	50	5	1	13	5	3	2	-
5 -----	1 637	1 111	771	345	323	14	32	99	60	42	17	3
6 -----	1 013	696	492	259	235	16	12	48	22	21	1	2
7 -----	2 222	1 662	1 289	691	650	30	39	144	83	76	8	3
8 -----	4 774	3 618	2 897	1 425	1 346	55	54	217	114	97	17	7
9 -----	2 640	2 021	1 723	781	734	43	39	74	30	27	-	3
10 10 (best)-----	7 362	5 406	4 558	1 686	1 516	131	59	241	91	91	-	10
11 Not reported -----	199	94	65	13	12	-	-	6	-	-	-	-
Neighborhood Conditions												
12 With neighborhood -----	19 657	14 449	11 575	5 160	4 771	298	234	828	402	354	43	30
13 No problems -----	13 743	9 897	8 002	3 381	3 114	210	159	571	247	226	20	15
14 With problems <sup>1</sup> -----	5 814	4 482	3 516	1 756	1 637	86	75	250	153	126	23	15
15 Crime -----	380	286	195	121	106	15	13	17	10	7	2	-
16 Noise -----	1 048	741	539	242	223	18	-	45	23	21	2	-
17 Traffic -----	1 155	936	762	438	404	28	17	37	25	25	-	5
18 Litter or housing deterioration -----	649	484	394	148	134	6	6	11	5	2	-	3
19 Poor city or county services -----	232	195	156	74	74	-	2	22	20	9	11	2
20 Undesirable commercial, institutional, industrial -----	320	243	207	87	86	2	-	7	1	1	-	-
21 People -----	2 025	1 502	1 066	593	544	30	28	94	61	54	4	9
22 Other -----	1 556	1 235	1 015	493	474	15	13	83	49	43	5	2
23 Type of problem not reported -----	123	89	75	41	39	2	-	3	1	1	-	-
24 Presence of problems not reported -----	99	71	58	23	20	-	-	7	2	2	-	-
Overall Opinion of Neighborhood												
25 1 (worst)-----	216	162	94	49	30	17	-	10	8	8	-	-
26 2 -----	125	90	58	33	31	-	-	7	3	3	-	-
27 3 -----	183	137	93	43	36	-	-	9	5	3	2	-
28 4 -----	255	201	165	87	67	9	2	12	4	3	2	-
29 5 -----	1 469	1 035	763	344	316	21	27	60	34	29	5	4
30 6 -----	793	583	434	198	174	19	3	31	20	12	6	3
31 7 -----	1 651	1 199	912	481	460	17	18	87	48	35	13	9
32 8 -----	4 028	3 028	2 385	1 126	1 069	33	65	209	127	118	9	6
33 9 -----	2 577	1 943	1 633	771	733	33	26	91	36	36	-	5
34 10 (best)-----	8 380	6 073	5 038	2 028	1 855	148	94	313	117	109	6	6
35 No neighborhood -----	472	377	313	135	130	2	2	32	15	11	2	-
36 Not reported -----	295	176	137	36	31	1	3	9	3	3	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

## Occupied Units—Con.

Family households—Con.					Nonfamily households									
Female householder, no husband present														
	With own children under 18					Living alone				Other nonfamily				
	Race of householder	Male		Hhldr of Hispanic origin		Male		Female		Male	Female			
		Total	White	Black		Total	65 and over	Total	65 and over					
34	21	6	14	-	45	20	11	24	12	2	-	1		
23	15	9	2	-	25	9	4	11	3	6	-	2		
23	22	19	3	-	42	21	7	13	10	3	-	4	3	
48	27	24	4	-	69	30	4	22	10	16	-	4	4	
241	168	136	20	27	526	219	76	236	136	46	-	24	5	
155	110	83	25	3	317	124	19	136	82	33	-	23	6	
229	133	98	27	2	580	216	22	221	116	82	-	41	7	
501	315	240	57	18	1 158	362	89	624	362	122	-	49	8	
225	133	107	25	3	619	150	42	387	232	49	-	32	9	
607	306	232	66	15	1 956	424	154	1 362	963	111	-	59	10	
23	14	7	3	-	104	33	11	67	58	4	-	11		
2 046	1 224	936	236	64	5 207	1 530	410	2 884	1 896	463	-	231	12	
1 324	753	590	143	40	3 846	1 186	326	2 251	1 495	281	-	149	13	
717	487	341	93	24	1 332	358	62	712	388	180	-	82	14	
75	53	46	4	8	94	34	8	41	20	13	-	7	15	
157	108	68	29	6	307	72	21	182	83	41	-	12	16	
136	95	72	18	4	219	64	7	110	41	25	-	20	17	
79	49	34	13	5	185	35	8	110	68	17	-	4	18	
18	9	7	3	-	37	10	2	27	20	-	-	19		
26	11	8	3	3	77	15	3	48	32	4	-	10		
343	237	164	51	10	523	150	41	257	134	67	-	29	21	
137	85	58	14	1	321	83	21	181	106	44	-	13	22	
11	2	-	2	-	34	12	2	11	6	7	-	4	23	
6	4	4	-	-	29	6	2	20	14	2	-	2	24	
57	46	21	23	8	54	25	7	26	14	2	-	2	25	
24	20	10	8	-	35	10	3	18	1	5	-	1	26	
35	24	17	4	3	48	11	6	23	5	12	-	-	27	
24	18	13	3	2	53	19	1	24	12	6	-	3	26	
212	134	91	21	16	435	152	48	225	141	32	-	25	29	
117	72	58	16	1	210	93	20	95	49	15	-	7	30	
200	147	112	26	2	453	175	36	175	103	67	-	35	31	
434	255	194	53	11	1 000	312	77	538	323	114	-	37	32	
219	127	111	16	4	634	210	45	319	190	63	-	43	33	
722	379	310	65	18	2 286	521	167	1 540	1 056	147	-	78	34	
33	22	15	4	-	95	36	20	48	34	9	-	2	35	
30	20	10	5	3	119	44	10	71	54	3	-	1	36	

**Table 9-4. Neighborhood Quality—Outside Metropolitan Statistical Areas—Occupied Units**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Tenure		Housing unit characteristics				Household characteristics		Regions				
		Total occupied units	Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	Northeast	Midwest	South	West
							Severe	Moderate						
1	Total .....	20 424	14 913	5 510	1 017	2 657	779	1 339	2 995	3 777	2 324	6 520	8 582	2 998
	<b>Condition Present as a Percent of Total<sup>1</sup></b>													
2	Street noise or traffic .....	31.19	29.15	36.72	22.36	26.46	32.02	42.81	33.22	34.93	30.92	32.45	31.18	28.69
3	Neighborhood crime .....	11.19	10.47	13.12	10.65	9.81	14.16	17.57	10.54	12.46	10.61	9.21	12.82	11.25
4	Any condition(s) .....	38.28	34.20	41.90	30.33	31.03	37.40	47.19	37.67	39.54	35.80	36.48	38.75	34.84
5	Both conditions present .....	6.10	5.42	7.94	2.68	5.24	8.78	13.19	6.08	7.85	5.74	5.18	7.25	5.11
6	No conditions present .....	63.05	65.15	57.37	69.67	68.71	82.01	52.01	61.86	59.34	63.60	62.86	62.55	64.45
7	Not reported .....	.68	.66	.73	—	.26	.59	.80	.47	1.12	.61	.65	.70	.70
	<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>													
8	Street noise or traffic .....	12.62	11.45	15.80	9.27	10.51	12.06	18.49	15.01	14.08	13.17	11.80	12.67	13.86
9	Neighborhood crime .....	7.84	7.01	9.33	8.87	8.80	11.37	12.73	8.05	9.07	7.34	6.00	8.82	8.03
10	Unsatisfactory neighborhood shopping .....	29.03	30.85	24.13	26.34	36.90	36.88	31.14	26.28	28.85	29.86	28.10	30.18	27.14
11	Unsatisfactory public elementary school .....	2.26	2.23	2.38	4.86	2.85	3.63	3.33	3.45	2.82	2.40	2.05	2.35	2.38
12	Unsatisfactory public transportation .....	.65	.50	1.06	.69	.33	.98	.89	1.09	.76	1.46	.64	.24	1.19
13	Any condition(s) .....	42.80	43.03	42.18	38.96	46.70	49.81	50.18	43.70	44.01	44.66	40.23	44.45	42.20
14	Two or more conditions .....	8.07	7.78	8.86	8.95	8.67	13.08	13.21	8.82	9.84	7.74	7.29	8.38	9.14
	<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>													
15	Street noise or traffic .....	3.45	2.83	5.12	1.57	2.87	3.41	6.37	4.59	4.47	3.02	3.28	3.66	3.54
16	Neighborhood crime .....	2.18	1.75	3.32	.95	2.36	3.59	5.23	2.81	3.47	1.54	1.76	2.77	1.87
17	Unsatisfactory public elementary school .....	.74	.65	.98	1.76	1.26	.97	1.22	1.67	.93	1.01	.76	.69	.66
18	Any condition(s) .....	5.22	4.42	7.39	4.29	5.54	6.28	9.55	7.09	6.84	4.44	4.88	5.74	5.14
19	Two or more conditions .....	1.09	.77	1.96	—	.88	1.68	3.27	1.83	1.99	.89	.90	1.34	.93
	<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>													
20	Street noise or traffic .....	.74	.73	.78	—	.43	1.16	.80	.47	1.12	.61	.77	.75	.75
21	Neighborhood crime .....	.92	.69	1.00	—	.46	.95	1.27	.79	1.47	.84	.95	.96	.79
	<b>Public Elementary School as a Percent of Total</b>													
22	Households with any children aged 0-18 .....	38.03	34.02	41.47	49.38	42.27	36.24	42.08	46.98	39.30	35.66	35.85	35.12	39.32
23	Satisfactory public elementary school .....	30.91	29.61	34.43	42.37	37.86	28.34	35.23	38.59	32.20	30.35	30.96	30.07	33.61
24	Unsatisfactory public elementary school .....	2.26	2.23	2.36	4.86	2.85	3.63	3.33	3.45	2.82	2.40	2.05	2.35	2.38
25	So bothered they want to move .....	.74	.65	.88	1.76	1.26	.97	1.22	1.67	.93	1.01	.76	.69	.66
26	Not reported .....	.10	.03	.30	1.04	.40	—	.26	.52	.11	—	.05	.08	.35
27	Not reported or don't know .....	2.68	2.19	4.68	2.14	1.76	4.27	3.52	4.92	4.28	2.91	2.84	2.70	3.34
28	Public elementary school less than 1 mile .....	13.22	11.09	19.00	9.84	8.85	9.80	17.16	20.40	15.85	10.69	14.98	10.50	19.12
29	Public elementary school 1 mile or more .....	21.44	21.73	20.64	38.72	32.67	24.45	23.63	24.85	21.29	23.50	19.41	23.42	18.59
30	Not reported .....	1.37	1.20	1.83	.82	.74	1.99	1.30	1.71	2.17	1.47	1.48	1.20	1.61
31	Households without children aged 0-18 .....	63.97	65.88	58.53	50.62	57.73	63.76	57.92	53.04	60.70	64.34	64.15	64.88	60.68
32	Households with children aged 4-16 .....	30.41	29.76	32.18	38.94	33.81	29.71	37.37	35.50	33.06	29.68	30.02	29.81	33.55
33	Attend public school(K-12) .....	26.27	25.97	27.08	35.63	30.24	26.24	30.99	30.46	26.81	25.84	25.59	25.98	26.93
34	Attend private school (K-12) .....	1.71	1.77	1.54	1.00	.54	1.51	.98	1.41	.91	2.41	2.07	1.26	1.67
35	Attend ungraded school, preschool, etc .....	.76	.58	1.24	1.02	.60	—	1.73	1.24	1.07	.52	.86	.66	1.01
36	Does not attend school .....	.82	.68	1.20	.80	1.37	.90	1.38	1.28	.63	.80	1.00	.70	.91
37	Not reported .....	1.22	1.12	1.51	.70	1.05	1.60	2.41	1.28	1.98	1.02	.87	1.47	1.43
	<b>Public Transportation as a Percent of the Total</b>													
38	With public transportation .....	18.14	18.08	23.73	12.52	12.91	15.48	15.01	22.55	20.15	27.39	25.41	10.30	17.61
39	Household uses it at least weekly .....	1.60	.80	3.75	.18	.71	.96	1.77	2.15	3.10	3.14	1.78	1.04	1.60
40	Satisfactory public transportation .....	1.49	.75	3.49	.18	.71	.96	1.42	1.91	2.92	2.74	1.71	.99	1.48
41	Unsatisfactory public transportation .....	.10	.04	.26	—	—	—	.35	.24	.19	.34	.07	.05	.14
42	Not reported .....	.01	.01	—	—	—	—	—	—	—	—	—	—	—
43	Household uses it less than weekly .....	6.70	6.17	8.15	2.76	4.25	6.15	6.93	6.99	7.82	8.29	8.39	4.13	6.99
44	Satisfactory public transportation .....	5.99	5.62	6.99	1.90	3.79	5.17	6.18	5.79	7.31	7.01	6.53	3.82	5.89
45	Unsatisfactory public transportation .....	.54	.44	.80	.69	.33	.98	.54	.85	.58	1.06	.57	.20	1.04
46	Not reported .....	.18	.10	.37	.17	.13	—	.21	.35	.03	.22	.29	.12	.08
47	Household does not use .....	9.67	8.94	11.64	9.58	7.63	8.35	5.99	13.29	9.09	15.75	14.18	4.87	8.90
48	Not reported .....	.17	.18	.19	—	.31	—	.31	.12	.04	.21	.07	.26	.11
49	No public transportation .....	80.96	83.07	75.22	86.94	86.22	84.10	84.19	76.24	78.44	71.69	73.77	88.70	81.59
50	Not reported .....	.90	.85	1.04	.54	.87	.43	.80	1.22	1.41	.93	.81	1.00	.80
	<b>Neighborhood Shopping as a Percent of the Total</b>													
51	Satisfactory neighborhood shopping .....	70.05	68.24	74.94	73.01	62.52	62.33	67.80	73.00	69.78	69.47	71.03	68.71	72.20
52	Less than 1 mile .....	48.22	41.50	59.01	33.25	29.25	36.32	45.35	54.90	48.58	42.42	50.75	42.45	50.12
53	1 mile or more .....	22.86	25.84	14.82	38.07	32.25	25.81	21.52	16.61	20.23	26.32	19.37	25.27	20.89
54	Not reported .....	.97	.91	1.12	1.69	1.03	.19	.93	1.49	.97	.73	.92	.99	1.18
55	Unsatisfactory neighborhood shopping .....	29.03	30.85	24.13	26.34	36.90	36.88	31.14	26.28	28.65	29.88	28.10	30.18	27.14
56	Not reported or don't know .....	.82	.91	.93	.65	.58	.70	1.06	.71	1.57	.87	.86	1.11	.66

\*Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 9-5. Journey to Work—Outside Metropolitan Statistical Areas—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	Northeast	Midwest	South	West
						Severe	Moderate						
1 All workers <sup>1</sup> .....	21 459	16 333	5 126	1 346	2 822	756	1 196	3 282	1 824	2 517	7 209	8 645	3 087
<b>Principal Means of Transportation to Work Last Week</b>													
2 Drives self .....	16 484	12 787	3 697	1 102	2 157	542	856	2 422	1 176	1 881	5 467	6 770	2 268
3 Carpool .....	2 671	2 042	829	159	496	125	233	553	284	297	831	1 345	398
4 2 person .....	2 100	1 483	617	117	352	88	163	419	198	227	612	977	284
5 3 person .....	466	313	153	12	91	25	46	103	58	53	141	215	56
6 4+ person .....	305	246	59	30	53	14	23	31	28	17	78	153	58
7 Mass transportation .....	108	63	45	10	7	6	1	18	21	26	32	26	25
8 Taxicab .....	17	1	16	-	-	-	5	7	5	-	3	12	3
9 Bicycle or motorcycle .....	152	104	48	5	11	7	8	38	22	9	61	24	58
10 Walks only .....	877	534	343	23	85	21	56	167	133	117	411	201	148
11 Other means .....	63	48	15	2	1	6	3	8	11	9	9	32	13
12 Works at home .....	886	753	134	46	65	49	33	73	172	78	397	238	176
<b>Travel Time from Home to Work</b>													
13 Less than 15 minutes .....	9 992	7 287	2 705	583	985	299	524	1 575	807	1 020	3 662	3 849	1 681
14 15 to 29 minutes .....	5 731	4 430	1 301	371	922	194	335	910	473	687	1 819	2 513	711
15 30 to 44 minutes .....	2 188	1 737	451	141	339	82	133	296	177	350	604	994	240
16 45 to 59 minutes .....	924	778	158	101	239	40	41	119	53	120	224	475	115
17 1 hour to 1 hour and 29 minutes .....	564	439	125	26	98	30	45	94	38	81	152	267	64
18 1 hour 30 minutes or more .....	308	254	54	33	32	18	23	90	26	64	87	121	36
19 Works at home .....	886	753	134	46	65	49	33	73	172	78	397	238	176
20 No fixed place of work .....	856	657	199	66	143	46	62	125	76	116	264	391	86
21 Median .....	15-	15	15-	17	20	17	16	15-	15-	18	15-	17	15-
<b>Distance from Home to Work</b>													
22 Less than 1 mile .....	2 494	1 705	790	105	247	90	156	403	251	238	1 027	808	413
23 1 to 4 miles .....	5 382	3 894	1 489	281	413	131	334	870	470	584	1 860	1 958	1 001
24 5 to 9 miles .....	3 815	2 978	838	239	555	128	169	595	284	435	1 203	1 847	531
25 10 to 19 miles .....	4 062	3 187	895	318	708	149	217	598	319	533	1 329	1 800	420
26 20 to 29 miles .....	1 767	1 413	354	126	269	71	110	300	145	268	544	740	214
27 30 to 49 miles .....	1 531	1 220	312	100	329	61	62	189	65	183	392	779	178
28 50 miles or more .....	644	527	118	56	94	30	53	129	40	105	183	287	70
29 Works at home .....	886	753	134	46	65	49	33	73	172	78	397	238	176
30 No fixed place of work .....	856	657	199	66	143	46	62	125	76	116	264	391	86
31 Median .....	8	8	6	10	11	9	7	7	6	9	7	9	5
<b>Departure Time to Work</b>													
32 12:00 a.m. to 2:59 a.m. ....	88	65	23	-	6	1	5	14	5	8	22	38	20
33 3:00 a.m. to 5:59 a.m. ....	1 726	1 367	358	92	282	71	139	225	121	200	615	700	211
34 6:00 a.m. to 6:59 a.m. ....	4 162	3 268	894	308	648	161	243	567	261	522	1 309	1 788	543
35 7:00 a.m. to 7:29 a.m. ....	2 530	1 933	596	179	263	90	122	373	190	282	804	1 048	395
36 7:30 a.m. to 7:59 a.m. ....	3 150	2 427	723	178	303	70	168	446	174	322	1 013	1 323	461
37 8:00 a.m. to 8:29 a.m. ....	1 709	1 332	378	88	142	44	57	263	123	222	586	661	241
38 8:30 a.m. to 8:59 a.m. ....	851	632	219	87	130	21	39	115	67	114	299	321	117
39 9:00 a.m. to 9:59 a.m. ....	683	501	182	39	94	21	34	116	108	80	199	283	121
40 10:00 a.m. to 3:59 p.m. ....	1 825	1 242	583	82	269	97	101	378	214	219	704	685	217
41 4:00 p.m. to 11:59 p.m. ....	1 261	853	408	109	168	29	88	280	122	158	500	447	158
42 Not reported .....	3 476	2 713	782	204	518	149	200	505	439	393	1 159	1 351	573
43 Householders who worked last week <sup>2</sup> .....	12 006	8 663	3 343	758	1 646	413	681	2 074	1 222	1 419	3 989	4 812	1 786
<b>Principal Means of Transportation to Work Last Week</b>													
44 Drives self .....	9 177	6 775	2 402	594	1 235	298	453	1 547	775	1 111	3 009	3 729	1 328
45 Carpool .....	1 569	1 068	503	114	291	69	138	334	173	172	440	751	206
46 2 person .....	1 105	738	367	72	200	48	90	238	117	115	304	551	135
47 3 person .....	250	154	98	11	46	15	29	71	39	41	85	98	26
48 4+ person .....	214	174	40	30	45	9	18	24	17	16	51	102	45
49 Mass transportation .....	48	24	24	4	-	3	-	9	18	11	19	7	11
50 Taxicab .....	13	-	13	-	-	-	3	7	5	-	3	7	3
51 Bicycle or motorcycle .....	101	58	44	5	9	6	8	31	22	3	35	22	42
52 Walks only .....	534	294	240	7	60	12	34	102	99	70	252	117	85
53 Other means .....	39	24	15	2	1	3	4	10	6	6	20	7	7
54 Works at home .....	525	422	103	33	50	24	22	41	121	47	225	158	94
<b>Travel Time from Home to Work</b>													
55 Less than 15 minutes .....	5 440	3 648	1 792	267	543	166	279	1 001	556	564	1 955	1 960	961
56 15 to 29 minutes .....	3 128	2 321	807	220	535	105	182	564	310	374	1 007	1 351	396
57 30 to 44 minutes .....	1 242	950	293	81	193	43	77	185	107	180	345	569	148
58 45 to 59 minutes .....	596	482	115	73	154	27	25	87	40	86	134	294	82
59 1 hour to 1 hour and 29 minutes .....	377	294	63	22	65	16	30	62	27	51	104	182	39
60 1 hour 30 minutes or more .....	231	185	46	25	23	9	21	67	20	45	63	97	26
61 Works at home .....	525	422	103	33	50	24	22	41	121	47	225	158	94
62 No fixed place of work .....	468	362	106	38	84	23	25	68	40	73	156	200	39
63 Median .....	15-	16	15-	20	20	17	17	15-	15-	18	15-	17	15-
<b>Distance from Home to Work</b>													
64 Less than 1 mile .....	1 426	879	547	40	159	64	86	243	185	142	584	455	246
65 1 to 4 miles .....	2 931	1 973	958	187	226	72	177	571	315	281	1 026	1 042	572
66 5 to 9 miles .....	1 897	1 481	517	105	297	58	96	377	189	243	590	478	287
67 10 to 19 miles .....	2 233	1 638	595	189	409	83	115	370	217	264	727	985	237
68 20 to 29 miles .....	974	762	212	77	141	33	64	176	78	140	318	381	134
69 30 to 49 miles .....	982	768	216	68	205	40	33	133	43	132	228	491	131
70 50 miles or more .....	471	381	89	43	75	18	45	95	33	68	135	221	46
71 Works at home .....	525	422	103	33	50	24	22	41	121	47	225	158	94
72 No fixed place of work .....	468	362	106	38	84	23	25	68	40	73	156	200	39
73 Median .....	8	9	6	12	12	9	7	7	7	6	9	7	5

**Table 9-5. Journey to Work—Outside Metropolitan Statistical Areas—Occupied Units—Con.**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	Northeast	Midwest	South	West
						Severe	Moderate						
<b>Departure Time to Work</b>													
1 12:00 a.m. to 2:59 a.m. ....	59	42	17	-	6	1	3	10	4	4	14	29	12
2 3:00 a.m. to 5:59 a.m. ....	1 186	815	271	74	210	45	90	163	78	146	408	492	141
3 6:00 a.m. to 6:59 a.m. ....	2 709	2 081	627	204	411	110	141	418	190	337	877	1 127	367
4 7:00 a.m. to 7:29 a.m. ....	1 565	1 158	407	112	151	50	64	248	136	198	479	628	259
5 7:30 a.m. to 7:59 a.m. ....	1 683	1 205	478	79	184	26	88	277	140	167	537	672	307
6 8:00 a.m. to 8:29 a.m. ....	838	598	241	33	65	24	31	168	73	108	263	325	141
7 8:30 a.m. to 8:59 a.m. ....	371	245	126	43	62	11	22	71	39	58	116	151	45
8 9:00 a.m. to 9:59 a.m. ....	306	193	113	13	43	16	17	49	69	37	93	134	42
9 10:00 a.m. to 3:59 p.m. ....	838	521	317	25	135	47	41	193	126	95	322	338	84
10 4:00 p.m. to 11:59 p.m. ....	810	382	248	73	91	13	43	174	71	58	250	212	90
11 Not reported.....	1 841	1 344	497	103	307	69	100	302	286	211	628	703	300

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

## Table 10-1. General Characteristics by Family Type—Urban—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
		With own children under 18			With own children under 18			With own children under 18			With own children under 18		
		Total	Total	Total	White	Black	Hhldr of Hispanic origin	Total	Total	White	Black	Hhldr of Hispanic origin	
1 Total	68 497	46 682	33 869	15 561	13 194	1 433	1 751	3 061	1 256	966	219	193	
<b>Tenure</b>													
2 Owner occupied	39 952	31 240	25 554	10 924	9 634	803	803	1 668	593	483	64	54	
3 Percent of all occupied	58.3	66.9	75.5	70.2	73.0	56.1	45.6	54.5	47.2	50.0	29.3	27.7	
4 Renter occupied	28 544	15 442	8 314	4 637	3 560	629	949	1 393	663	484	155	140	
<b>Units In Structure</b>													
5 1, detached	38 689	31 070	24 825	11 507	10 099	905	966	1 770	686	568	78	83	
6 1, attached	4 873	3 206	1 977	878	684	123	95	236	110	78	29	17	
7 2 to 4	8 680	4 854	2 808	1 403	1 086	175	295	340	159	115	35	35	
8 5 to 9	4 358	2 181	1 097	532	391	83	117	213	96	71	22	23	
9 10 to 19	3 776	1 769	915	391	281	49	84	208	86	55	24	15	
10 20 to 49	2 998	1 285	717	290	198	39	101	114	45	24	18	12	
11 50 or more	3 308	1 203	719	211	138	35	61	102	35	21	14	5	
12 Mobile home or trailer	1 815	1 112	810	350	317	25	31	78	39	35	-	3	
<b>Year Structure Built<sup>1</sup></b>													
13 1990 to 1984	1 164	852	712	410	353	27	23	45	20	17	3	3	
14 1985 to 1989	5 087	3 610	2 833	1 578	1 380	98	110	215	111	88	21	13	
15 1980 to 1984	4 923	3 334	2 492	1 363	1 185	115	102	198	94	72	17	12	
16 1975 to 1979	7 010	4 877	3 725	1 899	1 630	145	218	329	154	124	16	14	
17 1970 to 1974	7 046	4 715	3 345	1 566	1 298	176	177	316	124	93	24	19	
18 1960 to 1969	11 405	8 075	6 142	2 572	2 114	259	286	494	207	165	29	38	
19 1950 to 1959	10 444	7 532	5 626	2 140	1 876	168	307	447	180	143	26	31	
20 1940 to 1949	6 225	4 176	2 783	1 181	985	128	192	301	102	77	22	18	
21 1930 to 1939	4 796	3 111	2 061	987	754	175	142	271	102	74	25	19	
22 1920 to 1929	4 141	2 663	1 722	770	651	72	91	175	59	46	9	6	
23 1919 or earlier	6 255	3 737	2 408	1 095	969	70	103	269	102	87	27	19	
24 Median	1962	1963	1964	1968	1968	1964	1961	1961	1964	1965	1960	1961	
<b>Age of Householder</b>													
25 Under 25 years	4 080	2 083	1 100	597	512	54	138	225	69	58	11	19	
26 25 to 29	6 714	4 341	2 919	1 791	1 537	188	275	379	177	144	27	35	
27 30 to 34	8 499	6 162	4 409	3 383	2 902	276	407	375	263	191	62	34	
28 35 to 44	15 268	11 874	8 480	6 846	5 830	616	612	777	533	410	86	74	
29 45 to 54	10 492	8 117	5 990	2 479	2 067	225	247	520	186	143	29	25	
30 55 to 64	8 657	6 345	5 021	413	313	62	68	320	24	16	4	5	
31 65 to 74	8 326	4 984	3 978	39	24	7	4	273	4	4	-	2	
32 75 years and over	6 461	2 775	1 973	12	8	5	-	191	-	-	-	-	
33 Median	45	44	45	38	38	38	38	42	37	37	36	36	
<b>Persons 65 Years Old and Over</b>													
34 None	52 389	37 630	27 083	15 250	12 979	1 402	1 710	2 438	1 244	954	219	188	
35 1 person	10 866	3 991	2 263	284	196	31	37	392	12	12	-	6	
36 2 persons or more	5 141	5 061	4 523	28	19	-	5	231	-	-	-	-	
<b>Persons</b>													
37 1 person	17 930	18 883	13 270	...	...	...	...	1 391	...	245	185	53	
38 2 persons	21 905	18 883	13 270	...	...	...	...	803	439	337	89	64	
39 3 persons	11 709	11 119	7 312	4 278	3 696	380	332	517	347	281	44	60	
40 4 persons	9 829	9 629	7 746	6 497	5 554	556	573	623	347	281	44	60	
41 5 persons	4 451	4 393	3 554	3 123	2 610	332	444	171	112	93	13	17	
42 6 persons	1 600	1 588	1 220	1 058	885	88	223	94	52	42	5	12	
43 7 persons or more	1 072	1 070	767	605	449	77	180	86	30	30	15	20	
44 Median	2.2	2.9	3.0	4.0	4.0	4.1	4.4	2.7	3.4	3.4	3.1	3.7	
<b>Rooms</b>													
45 1 room	603	56	20	14	14	-	7	16	-	-	-	-	
46 2 rooms	937	123	62	37	27	4	20	19	3	-	3	-	
47 3 rooms	7 274	2 063	1 257	380	251	45	182	189	81	53	26	26	
48 4 rooms	13 184	7 480	4 304	1 916	1 463	254	488	634	294	216	64	69	
49 5 rooms	15 008	10 653	7 207	3 026	2 513	340	385	725	284	198	56	56	
50 6 rooms	13 668	10 712	8 075	3 663	3 132	389	333	674	276	229	29	36	
51 7 rooms	8 609	7 310	5 924	2 760	2 402	222	206	387	180	138	26	20	
52 8 rooms	5 211	4 659	3 880	2 034	1 833	101	91	231	83	72	4	7	
53 9 rooms	2 340	2 116	1 796	1 002	885	51	29	123	50	37	9	4	
54 10 rooms or more	1 662	1 509	1 343	729	673	26	32	64	25	23	3	2	
55 Median	5.3	5.8	6.0	6.2	6.2	5.7	5.0	5.4	5.4	5.6	4.8	4.8	
<b>Persons Per Room</b>													
56 0.50 or less	46 141	25 998	19 070	4 125	3 756	234	184	1 725	461	371	75	49	
57 0.51 to 1.00	20 301	18 710	13 485	10 265	8 605	1 038	1 069	1 178	706	540	120	105	
58 1.01 to 1.50	1 619	1 593	1 094	952	878	135	375	112	74	46	21	26	
59 1.51 or more	436	391	240	219	157	27	144	45	15	10	2	13	

1For mobile homes, oldest category is 1939 or earlier.

Family households—Con.						Nonfamily households										
Female householder, no husband present																
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily						
	Race of householder		White	Black		Male		Female		Male	Female					
	Total	Total				Total	65 and over	Total	65 and over							
9 752	5 614	3 293	2 054	804	21 815	7 168	1 443	10 763	5 338	2 381	1 504	1				
4 017	1 406	1 030	320	87	8 713	2 438	798	5 239	3 218	588	448	2				
41.2	25.0	31.3	15.6	12.0	39.9	34.0	55.3	48.7	60.3	24.7	29.8	3				
5 735	4 208	2 263	1 734	707	13 102	4 730	645	5 523	2 120	1 783	1 056	4				
4 476	2 070	1 388	615	204	7 618	2 245	675	4 183	2 592	722	489	5				
994	560	296	248	38	1 667	500	118	806	330	218	143	6				
1 705	1 170	638	465	188	3 826	1 318	157	1 684	659	511	314	7				
871	664	362	282	125	2 176	747	86	991	300	277	161	8				
646	472	258	184	77	2 006	762	55	821	256	264	180	9				
453	310	180	126	97	1 713	577	105	731	285	205	100	10				
383	251	93	121	71	2 105	726	186	1 159	706	119	101	11				
224	116	99	13	4	703	193	82	408	209	85	37	12				
96	63	51	6	7	312	96	3	150	39	36	29	13				
562	349	244	86	29	1 477	509	49	609	221	213	145	14				
843	426	319	94	50	1 590	509	51	728	298	232	121	15				
823	558	352	171	68	2 132	699	107	1 018	422	266	148	16				
1 053	687	414	236	87	2 331	704	155	1 202	584	285	141	17				
1 439	772	398	326	108	3 330	1 071	262	1 700	850	329	230	18				
1 459	703	374	296	122	2 912	938	237	1 553	880	256	165	19				
1 091	626	326	278	112	2 049	627	148	1 078	643	205	139	20				
759	411	245	159	68	1 686	580	126	839	435	143	124	21				
788	404	230	159	59	1 478	545	126	729	360	129	74	22				
1 080	616	339	244	95	2 518	889	179	1 156	606	286	187	23				
1958	1961	1963	1956	1956	1961	1960	1956	1960	1957	1965	1963	24				
758	682	347	312	85	1 997	485	...	487	...	591	434	25				
1 042	938	515	389	133	2 373	853	648	...	648	593	279	26				
1 378	1 268	689	524	182	2 337	1 087	...	681	...	394	174	27				
2 617	2 105	1 359	640	286	3 394	1 570	...	1 166	...	368	259	28				
1 608	525	328	163	92	2 375	889	...	1 081	...	197	108	29				
1 004	67	39	24	25	2 311	741	...	1 362	...	105	105	30				
734	7	4	2	-	3 342	809	809	2 378	...	77	79	31				
611	2	2	-	-	3 686	635	635	2 960	2 960	26	66	32				
41	35	36	33	35	48	42	74	65	75+	30	31	33				
8 110	5 522	3 248	2 018	784	14 759	5 724	5 425	2 263	1 348	34						
1 338	92	45	36	19	6 975	1 443	...	91	102	35						
306	-	-	-	-	81	...	...	27	54	36						
4 222	1 747	1 126	582	135	17 930	7 168	1 443	10 763	5 338	...	...	37				
3 004	2 033	1 228	691	276	3 023	...	...	1 803	1 220	382	208	38				
1 367	1 020	564	409	207	200	...	...	...	...	141	59	40				
668	461	224	197	95	58	...	...	...	...	47	12	41				
275	194	102	81	55	11	...	...	...	...	6	5	42				
218	160	50	95	36	2	...	...	...	...	2	-	43				
2.7	3.0	2.9	3.1	3.5	1.5	...	...	2.2	2.1	4.4	4.6	4.4				
20	13	12	1	5	547	359	49	154	46	23	10	45				
42	32	20	10	7	814	439	79	320	99	41	15	48				
617	449	216	202	113	5 211	2 066	337	2 640	1 184	318	168	47				
2 542	1 720	1 009	611	319	5 704	1 738	284	2 681	1 210	787	498	48				
1 721	1 652	901	685	223	4 355	1 193	317	2 213	1 226	565	383	49				
1 964	891	604	350	92	2 857	768	226	1 633	925	336	222	50				
988	423	305	105	23	1 299	348	73	655	389	181	116	51				
548	224	150	81	17	552	160	57	278	145	77	38	52				
197	74	51	18	3	223	64	12	106	75	28	23	53				
102	35	25	10	2	152	35	11	80	38	26	11	54				
5.1	4.9	4.9	4.8	4.4	4.3	3.9	4.4	4.3	4.6	4.5	4.6	5.6				
5 193	2 226	1 533	640	133	20 154	6 808	1 394	10 608	5 292	1 627	1 110	56				
4 067	2 994	1 575	1 247	526	1 590	359	49	154	46	701	378	57				
387	308	133	139	113	28	-	-	-	-	18	8	58				
108	86	52	29	31	45	-	-	-	-	34	10	59				

## Table 10-2. Financial Characteristics by Family Type—Urban—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
			With own children under 18				Hhldr of Hispanic origin	Total	With own children under 18				Hhldr of Hispanic origin
			Total	Total	Total	White	Black		Total	Total	White	Black	
1 Total	68 497	48 682	33 889	15 561	13 194	1 433	1 751	3 061	1 256	966	219	193	-
<b>Household Income</b>													
2 Less than \$5,000	4 067	1 998	717	292	211	44	62	129	65	32	27	9	-
3 \$5,000 to \$9,999	6 943	2 783	1 040	368	265	62	94	163	88	74	14	26	-
4 \$10,000 to \$14,999	8 331	3 326	1 899	661	510	97	201	260	95	79	12	18	-
5 \$15,000 to \$19,999	5 801	3 599	2 182	849	665	133	222	286	118	88	28	29	-
6 \$20,000 to \$24,999	5 902	3 926	2 648	1 063	850	140	201	288	124	92	20	18	-
7 \$25,000 to \$29,999	6 418	4 256	2 951	1 193	1 025	117	217	300	98	74	17	24	-
8 \$30,000 to \$34,999	4 823	3 414	2 531	1 237	1 039	120	139	235	100	79	17	15	-
9 \$35,000 to \$39,999	3 897	2 855	2 218	1 151	996	112	89	193	89	69	10	16	-
10 \$40,000 to \$49,999	6 726	5 266	4 260	2 347	2 023	211	172	321	129	91	25	9	-
11 \$50,000 to \$59,999	5 078	4 228	3 557	1 820	1 584	143	138	295	125	101	22	14	-
12 \$60,000 to \$79,999	6 084	5 242	4 625	2 288	2 004	167	121	280	101	73	25	6	-
13 \$80,000 to \$99,999	2 678	2 393	2 137	952	837	46	43	136	58	52	2	3	-
14 \$100,000 to \$119,999	1 405	1 261	1 150	478	432	7	12	74	19	19	-	-	-
15 \$120,000 or more	2 343	2 135	1 955	862	774	32	39	124	45	42	-	9	-
16 Median	29 054	35 069	41 759	44 116	45 118	35 094	27 204	32 257	31 977	32 694	27 346	24 665	-
As percent of poverty level:													
17 Less than 50 percent	3 692	2 448	836	443	314	83	114	128	74	48	21	15	-
18 50 to 99	5 668	3 175	1 391	831	817	130	244	224	138	101	30	38	-
19 100 to 149	6 917	3 943	2 411	1 289	1 014	181	358	295	131	97	28	17	-
20 150 to 199	6 491	4 341	2 889	1 571	1 317	167	296	340	157	122	20	37	-
21 200 percent or more	45 729	32 775	26 342	11 427	9 932	871	740	2 073	755	599	120	86	-
<b>Monthly Housing Costs</b>													
22 Less than \$100	1 109	539	178	53	40	10	16	35	12	6	6	-	-
23 \$100 to \$199	6 825	3 733	2 386	450	388	40	128	226	51	31	17	10	-
24 \$200 to \$249	3 955	2 399	1 722	305	257	32	52	133	42	30	8	8	-
25 \$250 to \$299	4 104	2 585	1 788	405	330	56	55	163	28	21	5	6	-
26 \$300 to \$349	4 211	2 575	1 712	500	396	67	77	159	67	56	9	12	-
27 \$350 to \$399	4 208	2 505	1 622	585	477	72	87	236	92	63	26	12	-
28 \$400 to \$449	4 218	2 573	1 682	710	583	94	104	184	78	59	17	9	-
29 \$450 to \$499	4 105	2 585	1 734	857	696	112	128	160	57	49	8	11	-
30 \$500 to \$599	8 898	4 624	3 118	1 538	1 294	165	224	334	152	86	41	37	-
31 \$600 to \$699	5 519	3 870	2 790	1 473	1 232	187	154	281	144	122	12	30	-
32 \$700 to \$799	4 258	3 159	2 414	1 374	1 180	119	144	237	99	73	24	12	-
33 \$800 to \$999	5 411	4 231	3 408	1 976	1 729	135	193	283	132	108	15	21	-
34 \$1,000 to \$1,249	3 438	2 846	2 349	1 382	1 230	106	107	190	84	75	7	6	-
35 \$1,250 to \$1,499	1 951	1 616	1 409	883	780	43	63	65	28	23	2	-	-
36 \$1,500 or more	3 182	2 822	2 522	1 504	1 276	49	92	153	79	67	3	9	-
37 No cash rent	1 477	948	507	338	255	61	51	81	42	33	8	8	-
38 Mortgage payment not reported	3 631	3 070	2 530	1 229	1 053	104	76	161	69	53	10	-	-
39 Median (excludes no cash rent)	487	540	583	709	721	591	574	534	595	623	510	567	-
<b>Median Monthly Housing Costs For Owners</b>													
40 Monthly costs including all mortgages plus maintenance costs	545	611	643	857	657	722	774	577	773	778	737	803	-
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	488	545	572	770	771	654	698	527	726	716	737	802	-
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>													
42 Less than 5 percent	1 606	1 359	1 113	288	256	14	22	89	12	9	-	3	-
43 5 to 9 percent	6 259	5 205	4 224	1 139	995	93	134	326	78	54	17	8	-
44 10 to 14 percent	8 535	6 650	5 449	2 021	1 752	208	132	411	137	102	30	8	-
45 15 to 19 percent	9 695	7 101	5 689	2 652	2 306	230	218	480	164	138	18	15	-
46 20 to 24 percent	8 471	5 735	4 309	2 371	2 082	172	230	364	181	135	35	48	-
47 25 to 29 percent	7 159	4 603	3 255	1 812	1 558	165	167	274	143	110	27	15	-
48 30 to 34 percent	4 919	2 969	1 956	1 091	909	96	168	178	73	54	17	5	-
49 35 to 39 percent	3 300	1 957	1 289	758	571	95	123	141	77	57	16	11	-
50 40 to 49 percent	4 131	2 295	1 352	779	639	66	189	174	76	59	13	14	-
51 50 to 59 percent	2 401	1 316	666	340	281	37	77	107	54	49	5	20	-
52 60 to 69 percent	1 460	817	357	190	134	19	42	69	33	28	-	8	-
53 70 to 89 percent	2 114	1 089	483	223	159	30	57	86	55	43	8	13	-
54 100 percent or more <sup>2</sup>	2 593	1 261	542	260	189	36	48	91	50	32	13	16	-
55 Zero or negative income	747	306	168	70	57	7	17	28	12	10	-	2	-
56 No cash rent	1 477	948	507	338	255	61	51	81	42	33	8	6	-
57 Mortgage payment not reported	3 631	3 070	2 530	1 229	1 053	104	76	161	69	53	10	-	-
58 Median (excludes 3 previous lines)	23	21	19	22	21	22	27	21	25	25	25	28	-
59 Median (excludes 4 lines before medians)	22	20	19	22	21	22	26	21	24	24	24	26	-

Family households—Con.						Nonfamily households							
Female householder, no husband present													
Total	With own children under 18			Hhds of Hispanic origin	Total	Living alone			Other nonfamily				
	Race of householder		Black			Male		Female					
	Total	White				Total	65 and over	Total	65 and over	Male	Female		
9 752	5 614	3 293	2 054	804	21 815	7 168	1 443	10 783	5 338	2 381	1 504	1	
1 153	954	388	519	129	2 069	651	151	1 246	598	110	61	2	
1 580	1 141	626	450	229	4 160	1 018	453	2 909	2 211	120	112	3	
1 168	741	430	288	132	3 005	890	270	1 822	1 076	152	141	4	
1 132	702	410	258	105	2 202	775	202	1 114	497	190	123	5	
989	461	291	146	49	1 977	738	89	680	297	211	148	6	
1 006	506	345	145	61	2 162	823	79	992	327	224	123	7	
649	343	237	86	38	1 409	479	34	579	137	212	139	8	
444	211	140	55	18	1 042	391	28	381	52	191	99	9	
686	284	221	83	15	1 460	590	63	382	58	316	172	10	
377	131	106	22	16	849	275	24	211	28	220	143	11	
356	87	63	20	6	842	269	27	140	27	255	148	12	
121	25	21	2	-	286	92	6	60	9	76	58	13	
37	7	7	-	-	143	53	10	19	4	55	17	14	
58	20	9	3	5	209	94	6	48	16	48	19	15	
19 312	14 803	17 476	11 017	11 700	18 601	21 693	12 181	13 384	9 683	34 307	31 548	16	
1 484	1 254	539	639	206	1 244	450	70	626	227	107	60	17	
1 560	1 134	625	455	231	2 493	561	191	1 710	1 140	117	104	18	
1 236	802	469	301	136	2 974	790	331	1 914	1 385	151	119	19	
1 111	656	401	220	81	2 150	569	182	1 254	746	197	130	20	
4 361	1 768	1 259	440	149	12 854	4 796	669	5 259	1 840	1 808	1 090	21	
326	264	89	173	8	570	142	49	391	294	15	22	22	
1 122	534	235	272	87	3 092	864	437	2 084	1 621	60	84	23	
544	245	117	118	41	1 556	505	189	936	645	73	42	24	
636	323	181	122	30	1 519	520	115	863	490	70	65	25	
704	389	218	135	78	1 635	616	115	837	453	109	74	26	
647	397	221	181	61	1 703	589	74	853	330	180	81	27	
707	512	290	201	71	1 643	617	110	747	241	178	101	28	
682	428	272	134	87	1 519	515	77	652	243	247	105	29	
1 173	705	452	217	116	2 274	771	72	923	299	344	236	30	
798	457	282	154	72	1 848	520	63	648	188	292	191	31	
508	287	186	84	50	1 098	340	13	447	125	209	103	32	
560	314	233	58	41	1 179	377	37	414	85	236	152	33	
308	172	133	32	14	592	191	7	205	47	107	89	34	
142	63	52	7	6	335	93	6	112	31	82	48	35	
148	68	53	10	2	360	130	13	114	26	82	34	36	
360	293	139	143	39	529	190	38	281	133	41	16	37	
379	181	131	34	19	561	186	29	259	89	55	62	38	
437	443	478	387	446	409	413	256	350	250	561	559	39	
469	593	628	466	464	342	434	239	283	231	701	587	40	
422	533	564	432	452	318	400	229	266	218	653	536	41	
157	50	20	30	-	247	109	30	102	48	26	10	42	
654	148	74	67	10	1 054	486	111	486	279	66	36	43	
790	245	143	95	20	1 885	786	154	877	516	160	62	44	
932	382	237	134	47	2 594	1 024	141	1 259	556	189	122	45	
1 062	609	393	201	83	2 736	1 015	154	1 334	537	254	132	46	
1 074	672	378	268	84	2 556	871	172	1 268	588	272	144	47	
836	549	333	191	61	1 949	599	159	989	481	232	130	48	
527	327	195	122	42	1 342	399	82	671	356	156	116	49	
769	518	349	136	90	1 836	486	136	967	537	235	146	50	
542	367	183	153	46	1 086	245	63	581	337	161	97	51	
392	280	171	98	77	843	118	42	369	201	84	73	52	
540	421	250	140	87	1 024	249	51	511	310	154	110	53	
628	489	260	205	97	1 332	271	69	650	319	202	208	54	
110	64	36	37	22	441	152	11	158	50	92	38	55	
360	293	139	143	39	529	190	38	281	133	41	16	56	
379	161	131	34	19	561	186	29	259	89	55	62	57	
29	34	34	33	44	28	25	28	29	30	33	37	58	
28	32	32	31	38	27	24	27	28	29	31	33	59	

## Table 10-2. Financial Characteristics by Family Type—Urban—Occupied Units—Con.

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
		Total	Total	Total	With own children under 18		Hhldr of Hispanic origin	Total	Total	With own children under 18		Hhldr of Hispanic origin	
					White	Black				White	Black		
<b>OWNER OCCUPIED UNITS</b>													
1 Total	39 952	31 240	25 554	10 924	9 634	803	803	1 668	593	483	64	54	
Value													
2 Less than \$10,000	762	490	346	168	150	16	26	40	14	12	-	1	
3 \$10,000 to \$19,999	1 183	781	527	248	211	35	34	67	23	18	6	-	
4 \$20,000 to \$29,999	1 519	1 054	715	272	233	32	36	88	22	15	5	3	
5 \$30,000 to \$39,999	2 183	1 528	1 125	466	390	68	69	99	41	36	3	5	
6 \$40,000 to \$49,999	2 894	2 024	1 527	597	493	92	64	121	39	27	8	3	
7 \$50,000 to \$59,999	2 949	2 184	1 769	727	638	82	42	122	52	39	13	4	
8 \$60,000 to \$69,999	3 431	2 605	2 133	846	737	85	73	116	24	17	3	4	
9 \$70,000 to \$79,999	2 986	2 292	1 889	786	691	86	36	115	52	46	4	7	
10 \$80,000 to \$99,999	5 221	4 200	3 526	1 531	1 412	94	90	195	61	47	7	5	
11 \$100,000 to \$119,999	3 010	2 425	2 051	905	817	45	39	116	50	38	5	3	
12 \$120,000 to \$149,999	3 533	2 903	2 418	1 058	961	55	61	185	55	45	8	3	
13 \$150,000 to \$199,999	4 294	3 578	3 044	1 371	1 224	73	118	178	67	64	-	5	
14 \$200,000 to \$249,999	2 253	1 958	1 693	711	649	21	37	88	35	31	-	4	
15 \$250,000 to \$299,999	1 269	1 047	863	408	357	5	37	73	19	13	3	3	
16 \$300,000 or more	2 465	2 171	1 925	829	671	15	42	105	38	34	-	4	
17 Median	87 923	92 875	95 563	97 648	98 046	69 057	84 891	88 762	89 551	93 497	58 430	81 295	

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Family households—Con.					Nonfamily households									
Female householder, no husband present														
Total	With own children under 18				Hhdr of Hispanic origin	Living alone				Other nonfamily				
	Race of householder		White	Black		Male		Female		Male	Female			
	Total	Total				Total	65 and over	Total	65 and over					
4 017	1 406	1 030	320	97	8 713	2 438	798	5 239	3 218	588	448	1		
103	48	36	12	2	272	106	38	141	92	17	7	2		
187	81	49	12	-	402	125	54	229	140	34	13	3		
270	101	52	47	5	485	123	56	309	204	14	19	4		
303	137	88	45	17	656	158	54	429	293	42	29	5		
378	135	87	42	3	870	244	81	574	381	28	24	6		
293	118	73	45	10	765	207	68	479	318	40	39	7		
356	119	91	28	15	826	225	69	511	317	56	34	8		
288	98	81	15	7	695	229	71	380	240	43	42	9		
477	151	115	31	-	1 021	262	85	592	321	81	67	10		
258	89	77	6	13	585	148	37	380	193	57	20	11		
320	128	109	15	9	630	164	56	369	221	48	50	12		
356	97	83	10	5	716	188	64	436	261	51	41	13		
177	64	42	12	7	295	91	28	165	89	20	20	14		
111	25	25	-	2	222	69	17	125	85	19	9	15		
141	35	22	3	2	294	81	20	140	83	37	35	16		
74 152	68 735	74 878	60 326	67 794	71 458	71 393	67 045	68 971	66 340	84 709	85 219	17		

## Table 10-3. Housing Quality by Family Type—Urban—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
		With own children under 18			With own children under 18			With own children under 18			With own children under 18		
		Total	Total	Total	White	Black	Hhldr of Hispanic origin	Total	Total	White	Black	Hhldr of Hispanic origin	
1 Total	68 497	48 682	33 869	15 561	13 194	1 433	1 751	3 061	1 256	966	219	193	
2 Water Supply Stoppage													
With hot and cold piped water	68 387	48 675	33 867	15 561	13 194	1 433	1 751	3 058	1 256	966	219	193	
3 No stoppage in last 3 months	65 022	44 560	32 430	14 874	12 644	1 357	1 659	2 900	1 188	914	204	185	
4 With stoppage in last 3 months	2 689	1 674	1 152	574	465	58	83	115	49	42	8	5	
5 No stoppage lasting 6 hours or more	1 102	660	487	222	180	22	23	53	21	15	5	1	
6 1 time lasting 6 hours or more	996	635	421	233	194	22	30	31	9	7	-	-	
7 2 times	229	153	100	56	43	2	15	9	7	7	-	-	
8 3 times	97	55	35	17	12	5	2	5	5	5	-	-	
9 4 times or more	82	44	22	12	8	2	4	6	2	2	2	-	
10 Number of times not reported	182	125	88	34	28	2	8	12	6	6	-	3	
11 Stoppage not reported	678	441	285	114	85	20	10	43	19	11	8	3	
12 Flush Toilet Breakdowns													
With one or more flush toilets	68 295	48 663	33 863	15 558	13 194	1 429	1 751	3 055	1 256	966	219	193	
13 With at least one working toilet at all times in last 3 months	64 499	44 101	32 358	14 721	12 531	1 322	1 607	2 802	1 135	876	200	151	
14 None working some time in last 3 months	3 512	2 399	1 396	782	611	107	136	238	112	85	16	38	
15 No breakdowns lasting 6 hours or more	1 075	701	413	202	150	28	25	56	32	23	7	9	
16 1 time lasting 6 hours or more	1 584	1 055	639	358	285	30	69	112	50	46	4	13	
17 2 times	365	265	124	97	59	29	21	35	12	3	5	-	
18 3 times	124	87	60	41	33	8	7	2	2	2	-	6	
19 4 times or more	132	102	41	31	27	4	6	9	6	6	-	8	
20 Number of times not reported	251	189	119	54	47	7	9	23	10	8	-	5	
21 Breakdowns not reported	284	162	109	54	51	-	8	16	9	5	3	5	
22 Sewage Disposal Breakdowns													
With public sewer	64 034	43 076	30 880	14 209	11 952	1 354	1 682	2 844	1 169	887	214	182	
23 No breakdowns in last 3 months	62 969	42 314	30 410	13 945	11 744	1 318	1 636	2 791	1 138	870	203	182	
24 With breakdowns in last 3 months	1 065	762	470	264	208	37	46	53	30	17	12	-	
25 No breakdowns lasting 6 hours or more	355	255	167	92	74	14	11	16	10	6	3	-	
26 1 time lasting 6 hours or more	525	374	232	129	101	16	25	21	11	8	3	-	
27 2 times	82	58	31	17	12	5	3	5	5	-	-	-	
28 3 times	48	39	22	15	9	2	2	6	5	-	-	-	
29 4 times or more	54	36	19	12	12	-	4	5	5	2	3	-	
30 With septic tank or cesspool	4 432	3 602	2 986	1 352	1 242	78	69	217	87	80	5	11	
31 No breakdowns in last 3 months	4 327	3 514	2 909	1 317	1 209	76	69	208	80	75	3	9	
32 With breakdowns in last 3 months	105	88	77	35	33	2	-	9	7	4	2	2	
33 No breakdowns lasting 6 hours or more	24	16	16	9	7	2	-	-	-	-	-	2	
34 1 time lasting 6 hours or more	69	63	57	26	26	-	-	4	2	2	-	-	
35 2 times	4	4	4	-	-	-	-	-	-	-	-	-	
36 3 times	-	-	-	-	-	-	-	-	-	-	-	-	
37 4 times or more	6	4	-	-	-	-	-	4	4	2	2	-	
38 Heating Problems													
With heating equipment and occupied last winter	59 384	41 333	30 579	13 745	11 712	1 275	1 439	2 589	1 012	793	165	155	
39 Not uncomfortably cold for 24 hours or more last winter	55 101	38 427	28 840	12 785	10 958	1 146	1 283	2 389	918	725	146	138	
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	4 137	2 825	1 680	947	744	126	153	195	95	68	19	17	
41 Equipment breakdowns	1 466	982	541	321	235	57	54	73	27	22	6	5	
42 No breakdowns lasting 6 hours or more	78	52	25	11	11	-	2	3	-	-	-	5	
43 1 time lasting 6 hours or more	786	535	296	173	139	28	24	44	19	19	-	-	
44 2 times	222	145	87	47	38	6	11	2	-	-	-	-	
45 3 times	122	82	46	31	18	6	4	2	-	-	-	-	
46 4 times or more	183	119	44	27	17	6	6	19	8	3	6	-	
47 Number of times not reported	77	49	43	32	13	10	6	-	-	-	-	-	
48 Other causes	2 890	1 978	1 195	654	522	80	106	133	77	54	17	17	
49 Utility interruption	623	456	358	163	143	13	12	22	14	10	3	-	
50 Inadequate heating capacity	725	490	250	143	103	24	33	36	18	15	3	3	
51 Inadequate insulation	442	294	153	90	84	16	20	20	14	10	3	4	
52 Other	988	666	395	233	196	22	41	50	31	20	8	10	
53 Not reported	112	74	38	25	15	5	-	5	-	-	-	-	
54 Reason for discomfort not reported	15	11	6	4	4	-	-	-	-	-	-	-	
55 Discomfort not reported	147	81	58	14	10	3	2	6	-	-	-	-	
56 Selected Deficiencies <sup>1</sup>													
Signs of rats in last 3 months	2 404	1 760	923	575	370	127	189	124	61	43	14	20	
57 Holes in floors	789	535	238	140	109	29	30	31	19	15	8	8	
58 Open cracks or holes (interior)	3 625	2 414	1 296	740	553	123	129	187	81	45	31	17	
59 Broken plaster or peeling paint (interior)	2 955	1 928	1 001	588	461	87	122	178	95	57	34	13	
60 No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-	
61 Exposed wiring	1 123	759	413	237	177	45	58	69	30	24	3	11	
62 Rooms without electric outlets	1 092	705	437	242	194	32	41	54	18	12	6	2	
57 Selected Amenities <sup>1</sup>													
Porch, deck, balcony, or patio	50 796	36 381	27 540	12 655	11 005	1 056	1 184	2 207	887	702	135	108	
64 Not reported	134	92	60	23	16	5	-	8	2	2	-	-	
65 Telephone available	63 981	43 990	32 595	14 798	12 592	1 315	1 540	2 774	1 116	872	178	163	
66 Usable fireplace	20 502	16 309	13 580	6 253	5 578	374	340	931	359	291	44	48	
67 Separate dining room	31 449	24 082	18 645	8 708	7 548	733	676	1 424	548	440	83	60	
68 With 2 or more living rooms or recreation rooms, etc.	20 826	17 276	14 404	6 730	6 018	424	374	879	354	265	43	37	
69 Garage or carport included with home	38 845	29 637	23 759	10 598	9 317	689	938	1 707	682	578	57	103	
70 Not included	29 427	16 975	10 071	4 953	3 873	740	813	1 345	571	386	163	88	
71 Offstreet parking included	21 134	12 433	7 611	3 764	3 032	536	550	972	444	314	111	51	
72 Offstreet parking not reported	327	136	79	37	28	3	6	16	7	7	-	-	
73 Garage or carport not reported	125	70	39	10	4	4	-	10	3	3	-	3	

Family households—Cont.					Nonfamily households									
Female householder, no husband present														
Total	With own children under 18			Hhldr of Hispanic origin	Living alone				Other nonfamily					
	Race of householder				Male		Female		Male		Female			
	Total	White	Black	Total	Total	65 and over	Total	65 and over	Male	Female	Male	Female		
9 752	5 614	3 293	2 054	804	21 615	7 168	1 443	10 763	5 338	2 381	1 504	1		
9 750	5 612	3 291	2 054	802	21 712	7 079	1 434	10 755	5 338	2 377	1 501	2		
9 230	5 279	3 136	1 913	733	20 462	6 629	1 381	10 213	5 100	2 213	1 407	3		
406	257	124	102	48	1 015	380	60	425	185	131	80	4		
119	78	34	29	14	442	189	33	193	108	51	28	5		
183	122	65	49	17	361	126	17	149	55	46	40	6		
45	27	7	13	6	76	30	6	24	11	18	5	7		
15	12	5	5	2	42	21	2	14	2	4	2	8		
18	12	6	6	4	38	17	-	11	5	8	2	9		
28	8	6	-	4	56	18	2	34	15	2	5	10		
114	76	31	40	20	235	70	13	117	43	33	.15	11		
9 744	5 609	3 291	2 052	804	21 633	7 022	1 433	10 734	5 333	2 375	1 501	12		
8 941	5 069	3 007	1 829	693	20 398	6 668	1 369	10 182	5 079	2 188	1 380	13		
768	514	272	211	106	1 112	298	61	536	235	168	112	14		
232	144	100	36	32	374	104	25	188	79	39	45	15		
304	207	94	104	37	509	134	28	255	111	68	51	16		
108	74	39	33	13	100	28	2	32	9	27	14	17		
25	20	6	11	1	37	16	4	16	4	2	18			
52	40	22	12	17	30	9	2	11	9	10	2	-19		
47	29	9	15	7	63	8	-	35	22	19	-	20		
37	26	12	11	5	122	55	3	36	20	21	10	21		
9 351	5 445	3 152	2 033	793	20 958	6 906	1 390	10 344	5 085	2 262	1 448	22		
9 112	5 293	3 071	1 880	765	20 656	6 797	1 380	10 209	5 022	2 219	1 431	23		
239	152	81	53	28	302	109	11	135	63	43	15	24		
72	49	37	7	9	100	37	4	46	18	11	6	25		
121	77	30	36	14	151	55	4	66	31	23	7	26		
23	12	5	7	-	24	10	2	7	5	4	2	27		
11	4	4	-	2	9	3	-	5	5	2	-	28		
13	10	5	3	3	18	4	-	11	4	2	-	29		
399	166	139	21	11	830	237	50	416	253	119	58	30		
397	164	136	21	11	813	231	50	412	248	112	58	31		
2	2	2	-	-	17	6	-	4	4	6	-	32		
-	-	-	-	-	9	2	-	2	2	4	-	33		
2	2	2	-	-	6	4	-	2	2	-	-	34		
-	-	-	-	-	-	-	-	-	-	-	-	35		
-	-	-	-	-	2	-	-	-	-	2	-	36		
-	-	-	-	-	-	-	-	-	-	-	-	37		
8 165	4 338	2 533	1 601	613	18 052	5 875	1 353	9 529	5 101	1 606	1 042	38		
7 189	3 678	2 220	1 299	518	16 673	5 458	1 295	8 835	4 825	1 458	923	39		
950	648	305	298	95	1 312	393	49	662	256	145	112	40		
368	258	126	114	58	484	158	15	231	82	57	37	41		
24	12	6	6	4	25	7	-	11	4	4	2	42		
195	134	80	51	32	251	76	11	122	52	25	28	43		
52	46	19	23	12	77	25	-	46	11	6	-	44		
35	24	7	13	5	40	5	-	19	5	11	5	45		
56	39	14	18	5	64	32	4	21	2	9	2	46		
6	4	-	4	-	28	13	-	13	9	2	-	47		
651	442	201	209	48	912	261	37	460	181	109	82	48		
75	42	24	19	2	167	56	9	90	37	12	10	49		
204	139	65	62	27	235	66	8	116	32	37	16	50		
121	91	40	43	7	148	46	2	68	31	13	23	51		
221	151	67	73	12	322	87	17	182	86	43	31	52		
30	19	7	12	-	39	6	-	25	15	5	2	53		
5	-	-	-	-	4	-	-	4	2	-	-	54		
16	12	7	5	-	66	24	9	33	19	2	7	55		
712	498	178	280	136	644	204	32	293	130	92	56	56		
248	175	73	87	27	254	93	22	113	51	30	18	57		
931	649	289	325	104	1 211	403	71	503	196	204	100	58		
750	494	233	230	84	1 026	382	60	431	165	157	56	59		
-	-	-	-	-	-	-	-	-	-	-	-	60		
276	181	87	81	31	364	124	20	145	83	62	33	61		
213	144	67	66	23	387	120	20	179	94	52	35	62		
6 634	3 623	2 283	1 208	413	14 415	4 351	878	7 297	8 734	1 680	1 077	63		
24	10	2	7	-	42	14	5	13	4	10	6	64		
8 620	4 728	2 697	1 605	653	19 991	6 318	1 313	10 161	5 152	2 133	1 380	65		
1 797	828	636	156	53	4 193	1 193	213	2 073	962	553	374	66		
4 013	2 032	1 246	706	183	7 366	2 168	474	3 745	1 910	889	564	67		
1 993	824	572	223	43	3 550	957	255	2 000	1 140	371	222	68		
4 172	1 982	1 420	459	259	9 308	2 803	671	4 926	2 759	939	640	69		
5 559	3 610	1 867	1 579	543	12 452	4 339	768	5 810	2 563	1 442	861	70		
3 850	2 567	1 456	1 034	261	8 701	2 949	522	4 031	1 730	1 116	605	71		
41	27	11	11	11	192	80	11	86	46	9	16	72		
22	22	6	16	2	54	25	4	27	15	-	2	73		

**Table 10-3. Housing Quality by Family Type—Urban—Occupied Units—Con.**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households		Family households										
			Married couple					Male householder, no wife present					
				With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Race of householder	Total
				Total	Total	Total			Total	Total	Total		
<b>Overall Opinion of Structure</b>													
1 1 (worst) .....	502	327	143	94	58	20	30	32	20	14	6	10	
2 2 .....	292	198	89	41	26	7	5	10	5	-	-	-	
3 3 .....	488	299	143	104	94	3	16	45	21	15	4	2	
4 4 .....	864	535	279	162	126	21	25	49	31	21	8	3	
5 5 .....	4 651	2 984	1 725	930	692	143	182	291	146	101	32	31	
6 6 .....	3 505	2 179	1 363	771	615	81	114	195	85	68	12	17	
7 7 .....	8 195	5 290	3 588	2 047	1 718	194	232	404	201	179	12	23	
8 8 .....	16 975	11 713	8 470	4 221	3 607	375	414	805	315	237	69	35	
9 9 .....	10 146	7 139	5 601	2 520	2 206	203	196	390	144	99	31	24	
10 10 (best) .....	22 333	15 748	12 282	4 603	4 008	374	520	818	286	225	45	48	
11 Not reported .....	544	270	187	68	45	12	16	22	3	3	-	-	
<b>Neighborhood Conditions</b>													
12 With neighborhood .....	67 601	46 215	33 558	15 420	13 092	1 410	1 726	3 017	1 250	961	219	183	
13 No problems .....	39 659	26 643	19 809	8 635	7 285	770	1 051	1 807	673	513	118	132	
14 With problems* .....	27 529	19 239	13 654	6 742	5 767	641	671	1 193	589	441	102	58	
15 Crime .....	6 250	4 146	2 410	1 274	944	240	223	260	120	68	45	14	
16 Noise .....	6 077	3 912	2 846	1 157	892	148	186	281	124	91	27	16	
17 Traffic .....	5 400	3 888	2 938	1 589	1 428	91	121	221	116	97	10	12	
18 Litter or housing deterioration .....	3 403	2 430	1 780	752	666	45	92	84	38	18	14	3	
19 Poor city or county services .....	1 145	839	575	315	259	49	30	48	29	17	12	2	
20 Undesirable commercial, institutional, industrial .....	1 269	881	654	267	238	24	40	48	23	18	3	-	
21 People .....	9 309	6 483	4 209	2 152	1 866	171	268	435	223	178	35	28	
22 Other .....	5 945	4 259	3 225	1 616	1 426	125	93	234	117	-101	16	3	
23 Type of problem not reported .....	427	285	223	110	101	9	2	17	6	6	-	-	
24 Presence of problems not reported .....	213	133	96	42	40	-	4	17	9	7	-	3	
<b>Overall Opinion of Neighborhood</b>													
25 1 1 (worst) .....	1 336	979	410	221	139	54	58	83	38	19	17	-	
26 2 .....	704	473	274	123	94	13	26	30	17	15	3	3	
27 3 .....	1 143	738	406	227	194	22	42	61	27	20	6	7	
28 4 .....	1 421	975	611	297	233	46	30	69	33	28	5	-	
29 5 .....	5 888	3 896	2 511	1 128	906	126	168	292	142	98	34	26	
30 6 .....	4 106	2 619	1 734	849	888	91	106	220	111	83	16	15	
31 7 .....	8 145	5 365	3 861	1 961	1 632	209	187	356	164	130	29	24	
32 8 .....	15 616	10 719	7 955	3 833	3 299	318	363	690	303	232	60	39	
33 9 .....	9 519	6 746	5 395	2 484	2 168	195	228	382	157	128	23	24	
34 10 (best) .....	19 744	13 704	10 463	4 296	3 740	336	519	834	257	208	26	55	
35 No neighborhood .....	126	66	45	25	25	-	9	7	-	-	-	-	
36 Not reported .....	770	401	265	116	76	22	16	37	6	6	-	-	

\*Figures may not add to total because more than one category may apply to a unit.

Family households—Con.						Nonfamily households							
Female householder, no husband present													
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone			Other nonfamily				
	Race of householder					Male		Female					
	Total	White	Black		Total	Total	65 and over	Total	65 and over	Male	Female		
153	121	41	74	14	174	68	21	67	17	32	8	1	
98	73	36	26	25	95	37	2	39	16	14	4	2	
112	82	42	50	13	189	105	20	45	14	26	12	3	
207	168	69	83	29	329	140	16	97	26	70	22	4	
968	685	373	246	120	1 667	680	132	661	259	216	111	5	
621	411	231	158	56	1 327	566	53	483	184	172	106	6	
1 289	799	493	282	83	2 905	1 177	78	1 022	383	476	229	7	
2 438	1 405	857	485	191	5 262	1 875	317	2 359	930	616	413	8	
1 148	590	404	171	68	3 006	888	194	1 599	753	309	231	9	
2 648	1 262	729	472	198	6 586	1 549	587	4 238	2 663	439	360	10	
61	30	18	7	9	275	101	24	153	114	11	9	11	
9 639	5 560	3 262	2 036	790	21 386	7 026	1 410	10 507	5 151	2 359	1 494	12	
5 227	2 774	1 682	928	428	13 016	4 347	997	6 648	3 723	1 233	787	13	
4 392	2 777	1 574	1 105	362	8 290	2 654	410	3 811	1 409	1 126	700	14	
1 476	1 002	424	530	156	2 104	739	117	883	263	286	196	15	
985	640	359	251	109	2 165	681	109	982	365	301	191	16	
727	470	329	128	63	1 515	585	89	656	204	181	113	17	
587	363	186	177	48	972	263	37	537	210	112	61	18	
218	124	68	51	24	305	114	9	148	54	23	20	19	
179	102	62	37	14	388	142	27	170	65	48	28	20	
1 819	1 248	732	488	185	2 846	884	147	1 292	501	400	269	21	
800	434	257	160	45	1 686	477	56	825	289	268	116	22	
45	28	12	16	5	142	39	4	57	18	25	20	23	
20	8	5	3	-	80	25	4	48	19	-	7	24	
486	377	129	241	74	357	131	27	167	79	32	28	25	
168	141	62	69	17	230	88	12	97	23	31	15	26	
272	208	120	85	35	405	168	37	153	50	65	19	27	
295	205	111	72	29	445	173	15	178	45	59	36	28	
1 093	683	359	281	110	1 972	701	138	861	398	275	136	29	
665	392	234	145	34	1 487	620	79	555	162	176	135	30	
1 149	708	404	275	87	2 779	1 102	130	1 036	383	392	249	31	
2 075	1 149	745	354	163	4 897	1 727	274	2 300	1 030	573	296	32	
1 029	590	413	150	62	2 773	874	157	1 344	607	331	224	33	
2 407	1 107	685	363	179	6 040	1 444	540	3 816	2 376	424	356	34	
14	2	2	-	-	60	18	7	39	25	2	-	35	
99	52	29	18	14	369	123	26	218	162	20	10	36	

Table 10-4. Neighborhood Quality—Urban—Occupied Units

(Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	Northeast	Midwest	South	West
						Severe	Moderate						
1 Total .....	68 497	39 952	28 544	3 064	1 815	2 018	3 269	13 361	9 380	14 686	16 205	21 426	16 198
<b>Condition Present as a Percent of Total<sup>1</sup></b>													
2 Street noise or traffic .....	35.70	30.17	43.44	21.18	32.04	44.42	50.75	37.08	43.58	40.08	37.74	30.84	36.13
3 Neighborhood crime .....	28.02	23.81	33.92	16.39	23.38	38.18	40.18	25.38	34.07	29.13	25.78	27.86	29.76
4 Any condition(s) .....	47.75	42.15	55.58	30.47	41.89	55.47	62.99	47.42	55.11	50.27	48.27	44.66	48.99
5 Both conditions present .....	15.98	11.83	21.78	7.10	13.54	27.13	27.94	15.05	22.54	18.93	15.25	13.81	16.90
6 No conditions present .....	51.43	58.86	43.83	69.19	57.79	43.69	36.15	52.24	42.85	48.95	50.83	54.32	50.35
7 Not reported .....	.82	.99	.59	.34	.33	.84	.86	.35	2.05	.78	.81	1.00	.66
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>													
8 Street noise or traffic .....	18.31	15.88	21.75	10.43	16.58	24.67	26.27	18.06	21.78	21.85	17.72	14.84	20.30
9 Neighborhood crime .....	20.21	17.21	24.41	12.09	14.69	29.38	29.63	18.19	25.32	21.72	17.78	19.84	21.64
10 Unsatisfactory neighborhood shopping .....	9.01	9.39	8.47	8.34	14.70	10.09	14.43	8.14	13.10	8.26	10.14	9.43	7.99
11 Unsatisfactory public elementary school .....	2.86	2.88	2.83	4.02	1.81	3.26	5.31	2.86	3.22	3.40	2.69	2.41	3.18
12 Unsatisfactory public transportation .....	4.14	4.07	4.24	3.12	1.97	4.66	5.74	3.58	3.95	4.93	3.47	2.80	5.86
13 Any condition(s) .....	39.56	37.12	42.98	30.61	35.99	45.85	53.72	37.48	45.31	42.22	37.78	37.08	42.22
14 Two or more conditions .....	12.32	10.23	15.25	6.47	10.39	20.78	22.71	11.12	17.84	14.19	11.39	10.61	13.85
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>													
15 Street noise or traffic .....	7.18	5.65	9.28	2.87	9.03	12.83	14.73	6.86	10.52	8.60	6.80	5.98	7.79
16 Neighborhood crime .....	8.17	5.33	12.14	3.16	8.03	16.74	18.92	7.91	14.93	9.77	7.08	7.67	8.46
17 Unsatisfactory public elementary school .....	1.33	1.18	1.53	1.27	.78	1.67	2.99	1.52	2.11	1.82	1.53	1.07	1.21
18 Any condition(s) .....	12.26	9.26	16.47	8.21	13.10	19.95	23.94	12.09	18.70	14.07	11.36	11.09	13.09
19 Two or more conditions .....	4.12	2.72	6.08	.93	4.57	10.73	11.25	3.95	8.35	5.46	3.70	3.50	4.14
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>													
20 Street noise or traffic .....	.87	1.05	.62	.48	.45	.84	.86	.36	2.12	.80	.89	1.03	.70
21 Neighborhood crime .....	1.18	1.23	1.05	.43	.84	1.05	1.28	.86	2.84	1.11	1.25	1.24	.99
<b>Public Elementary School as a Percent of Total</b>													
22 Households with any children aged 0-16 .....	34.88	34.27	35.72	43.38	30.32	33.14	43.88	40.10	45.95	32.66	33.90	35.37	37.21
23 Satisfactory public elementary school .....	27.28	27.47	27.01	33.81	25.92	26.17	33.73	29.48	35.81	24.88	26.57	28.33	26.76
24 Unsatisfactory public elementary school .....	2.86	2.88	2.83	4.02	1.61	3.26	5.31	2.86	3.22	3.40	2.69	2.41	3.18
25 So bothered they want to move .....	1.33	1.18	1.53	1.27	.78	1.67	2.99	1.52	2.11	1.82	1.53	1.07	1.21
26 Not reported .....	.13	.08	.18	.59	.58	.15	.29	.22	.18	.18	.14	.05	.17
27 Not reported or don't know .....	4.74	3.92	5.88	5.55	2.79	3.71	4.85	7.76	6.92	4.38	4.64	4.63	5.30
28 Public elementary school less than 1 mile .....	22.65	21.60	24.12	21.08	14.20	22.14	29.57	25.38	31.02	21.79	21.91	20.74	26.70
29 Public elementary school 1 mile or more .....	10.63	11.18	9.86	20.92	15.75	9.07	12.68	12.72	12.29	9.54	10.18	13.11	8.80
30 Not reported .....	1.59	1.49	1.74	1.39	.37	1.83	1.63	2.00	2.64	1.32	1.82	1.52	1.71
31 Households without children aged 0-16 .....	65.12	65.73	64.28	56.82	69.68	66.88	56.12	59.90	54.05	67.34	66.10	64.63	62.79
32 Households with children aged 4-16 .....	28.49	29.16	27.56	33.20	23.45	26.91	36.96	28.82	37.58	26.61	27.33	29.07	30.58
33 Attend public school(K-12) .....	22.67	22.56	22.83	26.18	20.33	22.82	32.22	23.44	31.64	20.19	21.56	23.87	24.30
34 Attend private school(K-12) .....	3.71	4.95	1.97	4.76	.76	2.06	2.01	2.04	1.80	4.96	3.80	2.72	3.60
35 Attend ungraded school, preschool, etc .....	.74	.85	.85	1.30	.84	.37	.74	1.06	1.08	.77	.76	.75	.66
36 Does not attend school .....	.88	.71	1.12	1.22	1.46	1.00	1.26	1.37	1.39	.65	.88	.89	1.07
37 Not reported .....	1.20	1.22	1.17	1.04	.36	1.07	1.32	1.12	2.37	.99	1.11	1.28	1.38
<b>Public Transportation as a Percent of the Total</b>													
38 With public transportation .....	68.96	62.98	77.32	51.58	43.71	74.50	67.24	70.97	71.46	78.95	67.50	65.05	78.85
39 Household uses it at least weekly .....	15.53	9.18	24.42	6.29	2.99	25.17	25.20	17.49	27.50	28.55	12.77	9.65	14.30
40 Satisfactory public transportation .....	14.24	8.31	22.54	5.70	2.41	22.88	22.15	15.80	25.32	26.20	11.65	8.80	13.20
41 Unsatisfactory public transportation .....	1.25	.86	1.80	.60	.58	2.29	3.05	1.66	2.12	2.27	1.05	.83	1.09
42 Not reported .....	.04	.02	.08	—	—	—	—	.04	.05	.07	.07	.02	.01
43 Household uses it less than weekly .....	25.86	25.80	25.93	15.96	14.36	26.77	21.88	22.11	23.63	26.65	27.24	20.31	31.10
44 Satisfactory public transportation .....	22.75	22.38	23.27	13.34	12.86	24.38	19.14	19.85	21.60	23.83	24.46	18.13	26.18
45 Unsatisfactory public transportation .....	2.82	3.15	2.36	2.53	1.98	2.27	2.53	1.87	1.80	2.54	2.37	1.91	4.73
46 Not reported .....	.28	.27	.30	.10	.11	.12	.21	.39	.22	.40	.27	.27	.19
47 Household does not use .....	27.21	27.72	26.50	29.25	26.13	21.93	19.71	30.94	19.80	24.31	27.06	24.71	33.31
48 Not reported .....	.35	.27	.47	.07	.23	.63	.45	.42	.53	.45	.43	.38	.15
49 No public transportation .....	29.94	35.74	21.81	47.80	55.36	24.43	31.75	28.29	26.15	19.07	31.48	43.57	20.18
50 Not reported .....	1.11	1.28	.87	.62	.93	1.07	1.01	.73	2.39	.98	1.00	1.38	.87
<b>Neighborhood Shopping as a Percent of the Total</b>													
51 Satisfactory neighborhood shopping .....	89.97	89.45	90.68	91.14	84.97	88.96	84.38	91.08	84.35	90.65	88.90	89.42	91.13
52 Less than 1 mile .....	76.60	73.44	81.02	67.54	62.81	75.85	72.99	78.32	73.91	79.11	76.53	73.48	79.53
53 1 mile or more .....	12.76	15.48	8.95	22.88	21.77	12.02	10.88	11.92	9.60	10.97	11.76	15.44	11.85
54 Not reported .....	.61	.53	.71	.71	.40	1.09	.51	.85	.84	.57	.61	.51	.76
55 Unsatisfactory neighborhood shopping .....	9.01	9.39	8.47	8.34	14.70	10.09	14.43	8.14	13.10	8.26	10.14	9.43	7.99
56 Not reported or don't know .....	1.03	1.15	.85	.52	.33	.95	1.19	.78	2.54	1.09	.96	1.15	.88

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

### Table 10-5. Journey to Work—Urban—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics			Household characteristics		Regions				
			Owner	Renter	New construction 4 yrs	Physical problems		Moved in past year	Below poverty level	Northeast	Midwest	South	West	
						Mobile homes	Severe							
1	All workers <sup>1</sup>	76 215	47 870	28 345	4 096	1 849	1 941	3 052	15 587	4 083	15 911	17 996	23 440	18 889
<b>Principal Means of Transportation to Work Last Week</b>														
2	Drives self	57 221	38 435	18 786	3 336	1 304	1 269	1 970	11 018	2 401	10 619	14 108	18 559	13 835
3	Carpool	8 994	4 901	4 093	463	256	217	539	2 306	667	1 645	1 872	2 853	2 624
4	2 person	6 970	3 834	3 136	346	194	151	393	1 713	484	1 309	1 538	2 165	1 958
5	3 person	1 215	625	590	52	40	37	102	350	103	200	212	434	369
6	4+ person	809	442	388	65	21	29	43	244	80	136	122	253	297
7	Mass transportation	4 778	1 855	2 924	119	23	236	258	1 101	430	2 328	836	814	801
8	Taxicab	84	35	49	-	-	2	12	16	7	36	17	26	6
9	Bicycle or motorcycle	845	302	342	13	9	14	31	181	84	70	140	141	294
10	Walks only	2 658	995	1 683	52	45	126	171	726	362	856	599	611	592
11	Other means	258	175	83	19	-	6	5	48	14	48	47	70	93
12	Works at home	1 577	1 172	405	93	13	71	66	190	119	309	378	367	524
<b>Travel Time from Home to Work</b>														
13	Less than 15 minutes	27 932	17 394	10 539	1 304	727	647	1 131	5 666	1 649	5 491	7 290	8 777	6 374
14	15 to 29 minutes	25 895	16 228	9 767	1 377	588	651	1 006	5 585	1 233	4 809	6 081	8 530	6 575
15	30 to 44 minutes	10 526	6 731	3 794	666	135	275	432	2 177	509	2 396	2 279	3 173	2 677
16	45 to 59 minutes	3 583	2 299	1 284	283	78	79	141	647	118	1 036	686	869	890
17	1 hour to 1 hour and 29 minutes	2 529	1 527	1 001	129	26	85	95	473	104	937	426	544	622
18	1 hour 30 minutes or more	960	578	382	72	7	37	43	216	62	346	152	178	284
19	Works at home	1 577	1 172	405	93	13	71	66	190	119	309	378	367	524
20	No fixed place of work	3 113	1 941	1 172	171	74	97	138	634	289	586	704	1 001	822
21	Median	19	19	19	21	16	20	19	19	17	21	17	18	20
<b>Distance from Home to Work</b>														
22	Less than 1 mile	5 155	2 700	2 456	140	145	182	288	1 107	496	1 379	1 342	1 409	1 026
23	1 to 4 miles	18 807	11 521	7 286	739	423	448	886	3 715	1 226	4 027	4 841	5 669	4 170
24	5 to 9 miles	17 178	10 616	6 562	878	368	450	597	3 690	735	3 366	3 997	5 637	4 179
25	10 to 19 miles	18 802	12 099	6 702	1 131	399	424	681	3 848	808	3 655	4 236	6 000	4 911
26	20 to 29 miles	6 930	4 575	2 354	546	138	159	250	1 477	249	1 481	1 468	2 132	1 850
27	30 to 49 miles	3 565	2 484	1 081	315	67	79	107	713	129	855	721	955	1 033
28	50 miles or more	1 088	761	327	81	22	31	38	213	30	254	212	270	362
29	Works at home	1 577	1 172	405	93	13	71	66	190	119	309	378	367	524
30	No fixed place of work	3 113	1 941	1 172	171	74	97	138	634	289	586	704	1 001	822
31	Median	8	9	8	11	8	8	7	8	6	8	8	9	9
<b>Departure Time to Work</b>														
32	12:00 a.m. to 2:59 a.m.	301	164	138	9	4	4	15	84	19	72	84	86	60
33	3:00 a.m. to 5:59 a.m.	5 272	3 247	2 025	278	158	162	268	1 092	303	859	1 262	1 474	1 677
34	6:00 a.m. to 6:59 a.m.	12 481	8 037	4 444	675	309	333	511	2 405	575	2 357	2 942	3 873	3 309
35	7:00 a.m. to 7:59 a.m.	10 008	6 471	3 537	607	190	235	412	1 958	415	2 037	2 299	3 267	2 406
36	7:30 a.m. to 7:59 a.m.	10 739	7 031	3 708	544	210	240	411	2 136	405	2 279	2 660	3 449	2 350
37	8:00 a.m. to 8:29 a.m.	7 455	4 773	2 682	415	108	160	221	1 392	336	1 801	1 642	2 238	1 773
38	8:30 a.m. to 8:59 a.m.	3 987	2 579	1 408	187	85	83	113	740	202	1 122	828	1 152	886
39	9:00 a.m. to 9:59 a.m.	3 470	2 097	1 373	189	52	115	171	723	176	825	729	1 014	902
40	10:00 a.m. to 3:59 p.m.	6 467	3 595	2 872	325	206	179	304	1 562	493	1 252	1 656	1 982	1 577
41	4:00 p.m. to 11:59 p.m.	4 069	2 228	1 841	192	134	94	166	1 074	344	726	1 151	1 289	804
42	Not reported	11 966	7 648	4 318	673	193	315	461	2 420	814	2 581	2 742	3 617	3 026
43	Householders who worked last week <sup>2</sup>	42 982	24 999	17 983	2 345	986	1 211	1 745	9 667	2 761	8 733	10 183	13 616	10 450
<b>Principal Means of Transportation to Work Last Week</b>														
44	Drives self	32 996	20 614	12 383	1 939	783	803	1 151	7 010	1 694	5 872	8 180	10 969	7 976
45	Carpool	4 398	2 238	2 180	252	147	123	278	1 244	382	769	907	1 464	1 258
46	2 person	3 317	1 651	1 666	180	106	82	183	924	266	587	726	1 090	913
47	3 person	655	344	311	36	27	28	68	183	70	112	119	234	190
48	4+ person	426	243	183	36	13	13	27	137	47	70	61	140	155
49	Mass transportation	2 632	865	1 767	44	12	142	137	634	264	1 330	470	445	388
50	Taxicab	62	23	38	-	-	2	9	12	7	30	14	18	6
51	Bicycle or motorcycle	396	172	224	8	6	10	20	133	62	30	78	93	193
52	Walks only	1 533	437	1 096	38	33	91	106	485	256	505	318	385	325
53	Other means	139	87	52	13	-	2	2	23	7	26	27	34	51
54	Works at home	827	563	265	51	5	39	41	125	87	178	188	208	254
<b>Travel Time from Home to Work</b>														
55	Less than 15 minutes	14 881	8 133	6 748	648	413	413	624	3 494	1 113	2 782	3 824	4 860	3 416
56	15 to 29 minutes	15 151	8 850	8 300	842	361	413	585	3 466	819	2 713	3 683	5 057	3 697
57	30 to 44 minutes	6 111	3 790	2 321	405	80	189	245	1 356	360	1 332	1 354	1 920	1 505
58	45 to 59 minutes	2 192	1 355	836	174	41	52	90	435	85	603	412	580	617
59	1 hour to 1 hour and 29 minutes	1 534	935	599	89	21	54	53	280	74	587	254	317	376
60	1 hour 30 minutes or more	581	329	251	43	2	25	33	141	45	212	94	102	172
61	Works at home	827	563	265	51	5	39	41	125	87	178	188	208	254
62	No fixed place of work	1 706	1 043	663	94	43	47	74	370	179	326	374	592	414
63	Median	20	21	19	23	17	20	19	19	17	22	19	19	20
<b>Distance from Home to Work</b>														
64	Less than 1 mile	2 785	1 177	1 608	75	84	140	157	733	362	774	657	799	554
65	1 to 4 miles	10 014	5 396	4 619	384	248	282	489	2 270	802	2 087	2 606	3 096	2 225
66	5 to 9 miles	9 561	5 298	4 263	464	220	251	354	2 285	485	1 749	2 342	3 229	2 241
67	10 to 19 miles	10 943	6 720	4 223	688	245	265	386	2 391	550	2 056	2 491	3 591	2 804
68	20 to 29 miles	4 082	2 679	1 403	326	79	103	139	858	168	842	931	1 251	1 058
69	30 to 49 miles	2 308	1 601	707	205	48	60	76	473	106	549	447	665	646
70	50 miles or more	755	523	233	58	15	25	29	161	21	171	146	184	254
71	Works at home	827	563	265	51	5	39	41	125	87	178	188	208	254
72	No fixed place of work	1 706	1 043	663	94	43	47	74	370					

Table 10-5. Journey to Work—Urban—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics	Regions						
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems			Moved in past year	Below poverty level	Northeast	Midwest	South	West	
							Severe	Moderate								
<b>Departure Time to Work</b>																
1	12:00 a.m. to 2:59 a.m.	201	101	100	4	2	2	6	60	15	40	56	62	43		
2	3:00 a.m. to 5:59 a.m.	3 625	2 217	1 407	196	105	114	183	746	223	628	866	1 028	1 102		
3	6:00 a.m. to 6:59 a.m.	8 143	5 076	3 066	422	189	216	289	1 658	425	1 468	1 972	2 582	2 123		
4	7:00 a.m. to 7:59 a.m.	6 010	3 713	2 296	395	133	130	244	1 299	292	1 239	1 362	2 001	1 407		
5	7:30 a.m. to 7:59 a.m.	6 086	3 638	2 448	332	110	128	220	1 378	300	1 244	1 540	1 966	1 337		
6	8:00 a.m. to 8:29 a.m.	4 166	2 414	1 752	213	73	136	135	900	234	974	913	1 262	1 017		
7	8:30 a.m. to 8:59 a.m.	2 009	1 186	823	99	37	52	51	407	141	576	393	614	425		
8	9:00 a.m. to 9:59 a.m.	1 787	953	834	100	24	88	84	395	128	408	354	563	462		
9	10:00 a.m. to 3:59 p.m.	3 035	1 391	1 645	138	116	107	177	829	291	586	771	1 011	686		
10	4:00 p.m. to 11:59 p.m.	1 835	806	1 029	106	88	61	92	598	176	293	529	621	393		
11	Not reported	6 085	3 504	2 581	342	111	176	253	1 399	536	1 279	1 427	1 906	1 474		

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

## Table 11-1. General Characteristics by Family Type—Rural—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
			With own children under 18	Race of householder		Hhldr of Hispanic origin	Total	With own children under 18			Race of householder		Hhldr of Hispanic origin
				Total	White			Total	White	Black	Total	White	
1 Total	24 650	19 485	16 281	7 414	6 960	317	241	1 035	494	455	38	19	
Tenure													
2 Owner occupied	19 844	16 348	14 169	6 103	5 770	241	146	783	354	328	23	7	
3 Percent of all occupied	80.5	83.9	87.0	82.3	82.8	78.2	60.7	75.7	71.7	72.1	63.5	13	38.3
4 Renter occupied	4 807	3 137	2 112	1 311	1 190	75	95	251	140	127	13	12	
Units in Structure													
5 1, detached	18 796	15 424	13 253	5 938	5 606	218	158	772	338	319	15	4	14
6 1, attached	568	409	287	134	117	12	14	20	11	7	-	-	
7 2 to 4	811	472	318	143	136	5	15	35	16	13	3	-	
8 5 to 9	281	141	84	37	26	6	2	6	1	1	-	-	
9 10 to 19	217	94	63	24	17	-	-	5	-	-	-	-	
10 20 to 49	121	44	26	12	10	2	-	8	4	4	-	-	2
11 50 or more	42	18	15	1	1	-	-	1	-	-	-	-	
12 Mobile home or trailer	3 815	2 883	2 234	1 125	1 046	71	46	187	124	111	13	3	
Year Structure Built <sup>1</sup>													
13 1990 to 1994	877	756	670	365	332	20	4	31	15	15	-	-	2
14 1985 to 1989	2 955	2 513	2 114	1 182	1 111	45	38	165	99	86	13	2	
15 1980 to 1984	2 367	1 978	1 638	848	757	56	37	94	39	36	3	3	
16 1975 to 1979	4 014	3 352	2 860	1 469	1 379	72	43	154	88	84	1	1	
17 1970 to 1974	2 936	2 265	1 825	767	706	38	19	157	77	65	11	2	
18 1960 to 1969	3 118	2 400	2 041	730	695	31	27	110	48	45	1	-	
19 1950 to 1959	2 068	1 601	1 333	432	413	14	23	75	22	22	-	-	
20 1940 to 1949	1 443	1 063	876	331	322	6	26	59	16	14	2	2	
21 1930 to 1939	1 187	868	704	314	292	17	9	50	27	24	4	2	
22 1920 to 1929	921	666	526	239	229	6	5	32	12	12	-	-	
23 1919 or earlier	2 765	2 023	1 693	739	724	13	10	108	53	53	-	-	1
24 Median	1971	1972	1973	1976	1975	1977	1975	1973	1974	1974	1974	1974	..
Age of Householder													
25 Under 25 years	835	567	419	223	202	14	3	49	16	14	2	-	
26 25 to 29	1 909	1 530	1 180	653	794	42	28	103	79	74	5	3	
27 30 to 34	2 696	2 300	1 931	1 594	1 504	71	65	103	83	76	7	3	
28 35 to 44	5 667	4 978	4 143	3 308	3 143	108	80	285	217	202	16	10	
29 45 to 54	4 428	3 829	3 230	1 216	1 213	98	59	188	75	68	5	5	
30 55 to 64	3 557	2 902	2 555	199	175	17	6	131	23	21	-	2	
31 65 to 74	3 252	2 279	1 969	18	16	1	-	110	-	-	-	-	
32 75 years and over	2 308	1 100	853	3	3	-	-	66	-	-	-	-	
33 Median	48	46	46	38	38	38	38	44	38	38	-	-	
Persons 65 Years Old and Over													
34 None	18 565	15 599	13 072	7 298	6 864	308	240	813	488	454	32	19	
35 1 person	3 815	1 634	1 104	106	90	8	1	136	5	2	-	-	
36 2 persons or more	2 270	2 252	2 106	10	7	-	-	84	-	-	-	-	
Persons													
37 1 person	4 463	8 146	6 698	...	...	...	...	...	108	108	...	...	
38 2 persons	8 684	8 146	6 698	...	...	...	...	504	221	134	129	5	
39 3 persons	4 581	4 484	3 613	2 156	2 055	78	56	221	134	120	122	7	
40 4 persons	4 311	4 266	3 745	3 236	3 056	134	85	186	153	130	120	6	
41 5 persons	1 793	1 778	1 568	1 434	1 337	62	64	78	66	60	55	2	
42 6 persons	507	500	415	372	340	19	14	28	25	20	3	4	
43 7 persons or more	311	311	245	216	172	24	23	18	8	8	-	4	
44 Median	2.4	2.9	2.9	4.0	4.0	4.1	4.3	2.8	3.5	3.4	-	-	
Rooms													
45 1 room	35	4	2	-	-	-	-	-	-	-	-	-	
46 2 rooms	83	16	9	5	5	-	-	3	1	1	-	-	
47 3 rooms	791	244	185	50	42	6	5	12	6	6	-	-	
48 4 rooms	3 947	2 572	1 911	792	733	41	61	164	74	66	7	-	
49 5 rooms	6 181	4 848	3 831	1 647	1 523	84	61	322	162	147	13	10	
50 6 rooms	5 796	4 820	4 104	1 785	1 696	76	65	252	115	103	12	6	
51 7 rooms	3 787	3 342	2 941	1 377	1 286	72	20	146	87	66	1	2	
52 8 rooms	2 273	2 046	1 868	983	943	19	14	63	39	36	2	-	
53 9 rooms	1 015	908	807	443	419	14	9	41	17	17	-	2	
54 10 rooms or more	742	685	622	322	313	4	6	32	13	13	-	-	
55 Median	5.7	5.9	6.0	6.2	6.2	5.9	5.4	5.6	5.6	5.6	-	-	
Persons Per Room													
56 0.50 or less	18 705	11 729	9 829	2 063	1 982	52	29	655	205	205	-	6	
57 0.51 to 1.00	7 473	7 294	6 122	5 063	4 740	240	169	346	262	227	34	10	
58 1.01 to 1.50	391	383	279	248	209	14	26	31	26	22	2	2	
59 1.51 or more	62	79	51	42	30	11	17	3	1	1	-	-	

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.

Family households—Con.						Nonfamily households									
Female householder, no husband present															
	With own children under 18				Hhldr of Hispanic origin	Total	Living alone				Other nonfamily				
	Race of householder		Black				Male		Female						
	Total	Total	White	Black		Total	Total	65 and over	Total	65 and over	Male	Female	Male	Female	
2 169	1 208	974	191	63		5 166	1 699	484	2 764	1 639	487	236	1		
1 395	601	501	82	30		3 496	1 106	408	2 024	1 281	239	126	2		
64.3	49.7	51.4	42.7	47.8		67.7	65.1	84.4	73.2	78.2	51.3	53.4	3		
774	608	473	108	33		1 669	592	76	740	358	227	110	4		
1 400	689	563	85	28		3 372	1 106	353	1 833	1 159	291	142	5		
101	66	58	9	1		160	38	8	84	35	29	9	6		
118	95	81	14	10		339	100	16	183	96	31	25	7		
51	43	32	10	-		140	47	7	71	38	14	8	8		
26	19	17	2	-		123	37	5	68	28	15	3	9		
10	5	3	2	-		76	28	2	43	29	3	2	10		
2	2	2	-	-		24	1	-	22	17	-	-	11		
462	281	218	70	24		932	341	93	458	236	84	48	12		
55	31	28	3	2		120	22	2	56	15	37	5	13		
233	169	143	17	6		443	147	22	214	69	53	29	14		
244	173	118	38	7		389	111	27	206	99	50	21	15		
338	221	179	32	19		662	240	43	322	195	66	34	16		
284	159	111	43	11		671	224	63	359	178	57	32	17		
249	118	94	23	-		718	270	87	360	226	54	34	18		
193	81	75	3	9		467	132	52	298	197	22	15	19		
128	47	34	12	2		380	128	57	206	139	27	19	20		
113	51	50	2	-		320	105	24	191	133	15	9	21		
109	55	42	13	5		255	81	31	144	102	19	11	22		
221	105	100	5	1		742	239	78	409	284	66	28	23		
1971	1975	1974	1974	1976		1966	1966	1960	1964	1958	1973	1970	24		
98	88	71	16	6		268	74	..	73	..	78	43	25		
247	229	172	51	7		378	166	94	101	17	26				
266	259	214	33	19		395	222	..	88	..	61	23	27		
550	453	365	74	11		689	312	214	..	114	49	28			
412	155	130	17	16		598	248	236	..	66	49	29			
216	19	17	-	4		855	193	420	..	25	17	30			
200	4	4	-	-		974	238	238	699	699	14	22	31		
180	1	1	-	-		1 208	245	245	940	940	7	16	32		
44	36	36	34	35		59	46	75+	69	75+	34	42	33		
1 714	1 179	954	182	61		2 967	1 215	..	1 125	..	440	186	34		
393	29	20	9	3		2 181	484	484	1 639	1 639	25	33	35		
62	-	-	-	-		18	..	..	..	..	1	17	36		
945	348	306	39	9		4 463	1 699	484	2 764	1 639	..	200	37		
650	453	377	57	27		538	..	..	..	..	70	27			
334	259	213	38	22		97	..	..	..	..	40	6	40		
134	87	53	24	2		45	..	..	..	..	15	-	41		
58	31	13	17	1		15	..	..	..	..	3	4	42		
48	30	12	17	2		7	..	..	..	..	-	-	43		
2.7	3.1	3.0	3.6	3.3		1.5	-	-	..	..	2.2	2.1	44		
2	-	-	-	-		31	18	2	10	5	2	2	45		
4	1	1	1	1		67	36	8	27	10	3	-	46		
47	23	21	2	-		547	225	57	280	167	32	10	47		
497	315	247	68	24		1 374	466	126	730	431	98	80	48		
694	388	301	77	23		1 334	405	133	734	441	134	61	49		
483	229	187	29	11		976	287	76	538	338	100	53	50		
255	140	123	12	4		446	123	39	255	136	52	17	51		
115	54	51	3	-		227	73	30	115	59	32	8	52		
60	31	26	-	-		107	41	9	52	37	9	5	53		
31	18	16	-	-		57	24	6	26	15	5	1	54		
5.3	5.2	5.2	4.8	4.8		4.9	4.8	4.9	5.0	5.0	5.2	4.9	5.5		
1 246	561	488	58	16		4 975	1 681	482	2 754	1 633	341	199	56		
826	583	462	95	42		179	18	2	10	5	118	33	57		
73	55	19	34	4		8	-	-	-	6	2	2	58		
24	10	4	6	2		4	-	-	-	2	2	2	59		

Table 11-2. Financial Characteristics by Family Type—Rural—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households													
		Married couple						Male householder, no wife present							
		Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Race of householder	Total	White	Black	Hhldr of Hispanic origin
			Total	White	Black			Total	White	Black					
1 Total	24 650	19 485	16 281	7 414	6 960	317	241	1 035	494	455	38	19			
<b>Household Income</b>															
2 Less than \$5,000	1 403	742	442	143	124	14	7	53	17	17	-	-			
3 \$5,000 to \$9,999	2 594	1 224	757	218	191	22	14	79	35	24	11	2			
4 \$10,000 to \$14,999	2 377	1 811	1 176	361	320	28	21	90	41	36	5	2			
5 \$15,000 to \$19,999	2 283	1 758	1 394	526	492	28	30	117	60	53	5	3			
6 \$20,000 to \$24,999	2 216	1 789	1 454	582	527	42	32	109	63	57	5	4			
7 \$25,000 to \$29,999	2 312	1 919	1 625	698	641	38	29	93	30	26	4	2			
8 \$30,000 to \$34,999	1 765	1 544	1 337	676	652	13	18	88	48	48	-	1			
9 \$35,000 to \$39,999	1 509	1 357	1 187	631	605	18	21	63	32	32	-	-			
10 \$40,000 to \$44,999	2 485	2 243	2 021	1 129	1 069	46	24	119	55	54	1	2			
11 \$50,000 to \$58,999	1 768	1 610	1 459	753	726	24	14	70	38	34	2	1			
12 \$60,000 to \$79,999	1 973	1 854	1 715	855	815	22	4	78	42	42	-	2			
13 \$80,000 to \$99,999	884	829	780	387	373	6	7	28	12	12	-	-			
14 \$100,000 to \$119,999	478	441	416	192	178	9	12	17	7	7	-	-			
15 \$120,000 or more	617	563	517	263	249	5	9	31	16	14	2	-			
16 Median	28 120	32 263	34 832	38 985	39 412	28 130	28 027	28 765	30 083	31 508	-	-			
As percent of poverty level:															
17 Less than 50 percent	1 160	887	506	230	200	22	18	73	33	24	9	2			
18 50 to 99	2 317	1 352	853	435	373	46	33	72	40	35	5	4			
19 100 to 149	2 832	1 971	1 507	747	682	44	35	116	65	53	9	4			
20 150 to 199	2 659	2 086	1 726	847	784	51	40	110	62	59	3	3			
21 200 percent or more	15 683	13 209	11 690	5 156	4 922	154	118	684	283	284	9	8			
<b>Monthly Housing Costs</b>															
22 Less than \$100	1 010	580	412	139	115	10	11	51	16	7	6	2			
23 \$100 to \$199	4 414	3 081	2 504	629	567	41	26	162	40	37	3	2			
24 \$200 to \$249	2 014	1 507	1 242	349	320	25	17	93	40	38	2	1			
25 \$250 to \$299	1 727	1 317	1 049	334	318	13	7	67	30	26	1	-			
26 \$300 to \$349	1 490	1 197	949	378	344	27	8	62	34	24	9	-			
27 \$350 to \$399	1 266	1 031	850	398	355	38	17	62	35	32	3	2			
28 \$400 to \$449	1 238	1 011	819	428	414	6	23	58	35	32	3	3			
29 \$450 to \$499	1 094	902	746	409	388	18	9	41	25	25	-	2			
30 \$500 to \$599	1 809	1 515	1 296	731	690	34	20	76	51	50	1	-			
31 \$600 to \$699	1 348	1 169	1 004	543	525	18	8	64	34	32	2	-			
32 \$700 to \$799	978	884	779	429	408	16	7	32	17	17	-	4			
33 \$800 to \$999	1 391	1 244	1 113	653	633	14	13	57	45	42	2	5			
34 \$1,000 to \$1,249	926	818	740	426	412	8	7	31	17	17	-	-			
35 \$1,250 to \$1,499	507	450	419	252	235	8	5	17	12	10	2	-			
36 \$1,500 or more	808	743	690	421	377	12	13	31	13	13	-	-			
37 No cash rent	1 048	659	487	300	276	18	39	49	18	18	-	-			
38 Mortgage payment not reported	1 561	1 376	1 173	594	582	9	12	82	33	33	-	-			
39 Median (excludes no cash rent)	364	401	418	527	533	387	421	384	439	457	-	-			
<b>Median Monthly Housing Costs For Owners</b>															
40 Monthly costs including all mortgages plus maintenance costs	375	418	437	579	583	396	421	381	487	512	-	-			
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	349	390	407	539	542	381	399	332	457	487	-	-			
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>															
42 Less than 5 percent	1 152	1 049	932	320	297	16	14	62	18	17	-	-			
43 5 to 9 percent	3 541	3 145	2 780	967	897	46	25	157	44	33	10	3			
44 10 to 14 percent	3 725	3 142	2 768	1 143	1 081	51	27	149	64	62	6	2			
45 15 to 19 percent	3 488	2 895	2 478	1 173	1 113	44	27	140	87	83	4	6			
46 20 to 24 percent	2 776	2 186	1 845	1 006	941	45	24	136	76	71	5	2			
47 25 to 29 percent	1 944	1 446	1 241	703	663	27	22	66	43	40	3	-			
48 30 to 34 percent	1 326	927	714	382	363	12	11	52	31	29	2	-			
49 35 to 39 percent	913	617	452	234	223	8	5	27	9	9	-	-			
50 40 to 49 percent	1 045	700	493	238	202	21	13	42	25	25	-	2			
51 50 to 59 percent	516	343	242	104	100	1	7	22	14	13	1	-			
52 60 to 69 percent	326	203	140	62	59	-	1	2	-	-	-	-			
53 70 to 99 percent	450	270	177	67	62	3	6	20	15	6	9	-			
54 100 percent or more <sup>2</sup>	588	375	244	93	78	14	7	16	8	8	8	2			
55 Zero or negative income	241	150	116	25	24	1	-	15	9	9	-	-			
56 No cash rent	1 048	659	487	300	276	18	39	49	18	18	-	-			
57 Mortgage payment not reported	1 561	1 376	1 173	594	582	9	12	82	33	33	-	-			
58 Median (excludes 3 previous lines)	19	17	17	18	18	19	20	18	20	20	-	-			
59 Median (excludes 4 lines before medians)	18	17	16	18	18	18	20	17	20	20	-	-			

Family households—Con.						Nonfamily households								
Female householder, no husband present														
	With own children under 18				Hhds of Hispanic origin	Living alone				Other nonfamily				
	Total	Race of householder		Hhds of Hispanic origin		Male		Female		Male	Female			
		Total	White	Black		Total	65 and over	Total	65 and over					
2 169	1 203	974	191	63	5 166	1 699	484	2 764	1 639	487	238	1		
248	190	129	52	11	661	186	54	454	295	15	8	2		
388	235	178	48	14	1 370	291	149	1 012	790	37	30	3		
345	207	181	20	14	766	255	108	460	286	27	24	4		
248	150	123	23	8	526	224	67	239	109	52	20	5		
226	108	85	19	2	426	191	48	180	45	40	16	6		
201	97	83	13	3	393	184	17	176	72	40	13	7		
118	46	40	6	4	221	82	13	82	10	35	21	8		
107	51	48	3	4	152	57	6	47	12	28	20	9		
102	52	45	4	4	223	91	4	44	8	54	33	10		
81	27	24	1	-	155	59	7	33	4	43	20	11		
61	21	17	3	-	119	45	1	17	-	36	20	12		
21	15	14	-	-	55	13	-	10	1	26	8	13		
8	2	2	-	-	36	14	1	4	3	16	2	14		
15	8	8	-	-	54	27	7	6	3	16	5	15		
17 104	14 337	15 057	9 549	12 117	13 601	17 618	11 794	9 582	8 314	33 183	32 235	16		
288	233	156	65	12	293	97	12	171	72	17	7	17		
427	278	213	52	14	964	207	87	699	541	37	22	18		
348	188	160	23	22	862	188	100	611	455	28	23	19		
251	144	119	23	1	572	182	80	331	211	42	18	20		
855	365	326	29	15	2 474	1 015	205	951	359	342	166	21		
117	41	32	3	12	430	158	73	256	186	8	8	22		
415	156	103	46	5	1 333	377	185	693	658	37	26	23		
172	81	68	11	10	507	148	65	317	214	24	17	24		
202	104	72	32	6	410	138	41	235	145	27	9	25		
185	106	81	21	1	294	89	23	150	75	27	18	26		
109	57	54	2	5	255	77	16	118	60	40	20	27		
134	93	78	12	5	227	90	14	104	36	23	10	28		
115	73	57	14	5	192	78	10	80	16	23	10	29		
143	109	94	10	5	294	117	16	124	41	32	21	30		
102	73	68	5	1	178	61	6	64	18	38	16	31		
73	48	45	3	3	94	23	-	34	7	28	9	32		
74	53	53	-	-	147	44	6	47	15	42	14	33		
47	30	27	3	-	108	29	5	37	4	30	12	34		
14	5	3	1	-	57	19	-	18	-	12	6	35		
22	16	14	-	-	65	23	3	22	12	10	10	36		
123	92	60	19	2	389	156	30	174	115	44	15	37		
121	73	65	8	2	186	60	11	92	37	23	11	38		
315	380	410	284	269	253	271	190	216	185	480	435	39		
307	415	453	255	--	231	243	191	207	184	578	385	40		
287	381	420	237	--	218	233	186	196	178	510	357	41		
54	12	10	-	-	103	68	17	24	14	8	3	42		
209	57	48	9	12	396	184	52	179	85	22	11	43		
224	64	54	6	5	583	276	90	260	155	35	13	44		
277	143	109	25	8	603	194	53	331	214	59	19	45		
206	106	93	10	3	590	177	50	336	189	51	26	46		
139	87	67	18	-	498	143	42	280	176	54	21	47		
162	99	65	28	4	398	90	33	256	147	34	19	48		
137	94	79	12	-	296	72	25	193	115	25	6	49		
168	108	90	19	7	344	100	30	183	121	44	18	50		
80	62	60	2	7	173	38	18	105	66	15	15	51		
62	40	37	4	6	123	23	12	78	49	13	8	52		
74	54	42	12	4	179	40	7	102	72	12	24	53		
118	100	90	9	3	213	46	7	132	73	17	15	54		
18	16	7	9	-	91	31	5	39	10	11	11	55		
123	92	60	19	2	389	156	30	174	115	44	15	56		
121	73	65	8	2	186	60	11	92	37	23	11	57		
25	32	33	32	32	25	20	21	27	27	27	32	58		
23	30	30	31	30	24	20	20	26	26	26	30	59		

Table 11-2. Financial Characteristics by Family Type—Rural—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
		Total	With own children under 18			Race of householder	Hhldr of Hispanic origin	Total	With own children under 18			Race of householder	Total
			Total	White	Black				Total	White	Black		
<b>OWNER OCCUPIED UNITS</b>													
1 Total.....	19 844	16 348	14 169	6 103	5 770	241	146	783	354	328	23	7	
Value													
2 Less than \$10,000.....	1 465	1 057	804	404	357	46	20	75	53	51	2	-	
3 \$10,000 to \$19,999.....	1 507	1 133	913	427	403	21	17	76	40	26	13	1	
4 \$20,000 to \$29,999.....	1 379	1 070	873	344	315	23	21	57	26	26	-	1	
5 \$30,000 to \$39,999.....	1 405	1 110	948	392	370	22	7	50	20	18	3	1	
6 \$40,000 to \$49,999.....	1 680	1 339	1 157	475	445	24	11	50	26	26	-	-	
7 \$50,000 to \$59,999.....	1 508	1 196	1 016	426	408	13	12	65	24	19	3	-	
8 \$60,000 to \$69,999.....	1 532	1 314	1 141	454	435	16	10	65	33	33	-	2	
9 \$70,000 to \$79,999.....	1 508	1 248	1 103	442	415	22	3	63	19	19	-	-	
10 \$80,000 to \$99,999.....	2 250	1 987	1 763	777	752	20	12	75	35	35	-	1	
11 \$100,000 to \$119,999.....	1 366	1 167	1 037	427	415	10	2	53	25	25	-	1	
12 \$120,000 to \$149,999.....	1 373	1 195	1 089	481	464	9	9	43	18	16	2	-	
13 \$150,000 to \$189,999.....	1 281	1 137	1 041	470	459	3	3	60	15	15	-	-	
14 \$200,000 to \$249,999.....	609	547	508	239	218	6	5	19	7	7	-	-	
15 \$250,000 to \$299,999.....	371	311	273	136	125	4	3	13	6	6	-	-	
16 \$300,000 or more.....	608	537	504	208	191	4	5	20	8	8	-	-	
17 Median.....	68 383	69 665	72 109	72 933	73 717	43 985	47 917	62 804	54 682	58 951	-	--	

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Family households—Con.					Nonfamily households								
Female householder, no husband present													
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily			
	Total	Race of householder		White		Male	Female		Male	Female			
		Total	Black				Total	65 and over	Total	65 and over			
1 395	601	501	82	30	3 496	1 106	408	2 024	1 281	239	126	1	
178	114	78	33	13	408	185	58	206	127	23	14	2	
144	84	55	9	4	375	150	57	200	118	8	17	3	
138	48	42	3	2	310	78	28	213	138	9	10	4	
112	37	30	7	—	295	88	35	182	128	15	9	5	
131	45	35	6	2	341	79	32	235	160	24	4	6	
115	38	33	3	2	312	97	47	202	139	10	3	7	
109	51	43	6	1	218	71	27	127	81	9	11	8	
82	31	24	4	1	261	71	28	155	98	27	7	9	
149	76	76	—	3	263	85	27	142	76	30	6	10	
78	27	21	4	—	199	68	22	91	56	23	16	11	
63	35	28	7	2	178	51	10	102	47	16	9	12	
36	15	15	—	—	144	53	18	65	41	16	7	13	
20	7	7	—	—	62	20	4	27	16	13	2	14	
25	10	8	—	—	60	9	6	43	33	7	2	15	
14	5	5	—	—	71	21	9	35	21	7	8	16	
49 512	48 343	53 073	18 243	—	50 629	49 093	48 286	49 028	48 020	78 042	64 890	17	

Table 11-3. Housing Quality by Family Type—Rural—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		Total	With own children under 18		Hhldr of Hispanic origin	Total	With own children under 18		Hhldr of Hispanic origin	Total	With own children under 18	
			Total	White			Total	White				
1 Total	24 650	19 485	16 281	7 414	6 960	317	241	1 035	494	455	36	19
<b>Water Supply Stoppage</b>												
2 With hot and cold piped water	24 499	19 402	16 240	7 386	6 937	314	240	1 024	484	455	36	19
3 No stoppage in last 3 months	22 780	18 087	15 150	6 847	6 428	295	221	960	465	432	31	18
4 With stoppage in last 3 months	1 440	1 135	963	478	457	14	15	45	24	21	2	3
5 No stoppage lasting 6 hours or more	482	383	344	146	140	3	3	6	6	6	-	-
6 1 time lasting 6 hours or more	694	554	466	248	237	8	7	23	9	7	2	1
7 2 times	85	61	45	21	19	2	1	6	3	3	-	2
8 3 times	59	51	44	26	24	2	-	-	-	-	-	-
9 4 times or more	47	35	29	16	16	-	-	1	1	1	-	-
10 Number of times not reported	73	51	35	21	21	-	3	9	5	5	-	-
11 Stoppage not reported	279	180	127	61	51	5	4	19	5	2	2	-
<b>Flush Toilet Breakdowns</b>												
12 With one or more flush toilets	24 496	19 397	16 231	7 385	6 934	315	241	1 022	493	454	36	18
13 With at least one working toilet at all times in last 3 months	23 306	18 486	15 533	7 021	6 612	292	220	963	461	433	26	13
14 None working some time in last 3 months	1 114	844	642	331	291	24	20	57	31	20	9	5
15 No breakdowns lasting 6 hours or more	307	226	182	95	74	16	3	9	3	3	-	-
16 1 time lasting 6 hours or more	524	409	320	166	171	4	14	21	13	13	-	3
17 2 times	82	56	37	17	16	1	2	4	1	1	-	-
18 3 times	43	32	18	10	9	2	-	11	11	2	9	2
19 4 times or more	26	21	11	1	1	-	-	5	3	1	-	-
20 Number of times not reported	132	89	76	20	20	-	-	7	-	-	-	-
21 Breakdowns not reported	76	67	55	33	31	-	1	1	1	1	-	-
<b>Sewage Disposal Breakdowns</b>												
22 With public sewer	7 268	5 279	4 177	1 992	1 802	116	89	295	146	133	13	12
23 No breakdowns in last 3 months	7 184	5 195	4 103	1 959	1 771	-116	94	294	145	131	13	12
24 With breakdowns in last 3 months	104	84	75	33	31	-	5	1	1	1	-	-
25 No breakdowns lasting 6 hours or more	32	26	23	13	13	-	3	-	-	-	-	-
26 1 time lasting 6 hours or more	54	43	38	12	11	-	2	1	1	1	-	-
27 2 times	10	9	9	7	7	-	-	-	-	-	-	-
28 3 times	3	1	1	1	1	-	-	-	-	-	-	-
29 4 times or more	5	5	3	-	-	-	-	-	-	-	-	-
30 With septic tank or cesspool	17 240	14 127	12 061	5 395	5 135	199	142	729	348	322	23	8
31 No breakdowns in last 3 months	16 878	13 833	11 617	5 271	5 022	195	139	713	342	317	23	8
32 With breakdowns in last 3 months	363	294	244	124	113	4	4	16	6	6	-	-
33 No breakdowns lasting 6 hours or more	120	102	92	41	38	2	-	1	1	1	-	-
34 1 time lasting 6 hours or more	197	159	125	72	65	1	4	13	4	4	-	-
35 2 times	29	20	15	6	5	-	-	2	-	-	-	-
36 3 times	8	5	5	4	4	-	-	-	-	-	-	-
37 4 times or more	8	8	7	1	1	-	-	-	-	-	-	-
<b>Heating Problems</b>												
38 With heating equipment and occupied last winter	22 613	18 010	15 170	6 826	6 425	288	215	957	450	413	34	17
39 Not uncomfortably cold for 24 hours or more last winter	21 081	16 845	14 274	6 357	5 987	270	188	898	417	386	31	16
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	1 488	1 127	866	-461	432	17	23	55	31	27	3	1
41 Equipment breakdowns	363	269	192	114	107	1	8	14	9	4	3	-
42 No breakdowns lasting 6 hours or more	31	18	9	3	3	-	-	-	-	-	-	-
43 1 time lasting 6 hours or more	229	166	126	76	69	1	5	10	6	1	3	-
44 2 times	46	39	26	17	17	-	1	-	-	-	-	-
45 3 times	12	10	7	4	4	-	-	1	1	1	-	-
46 4 times or more	24	21	12	7	7	-	1	3	1	1	-	-
47 Number of times not reported	22	18	11	8	6	-	-	-	-	-	-	-
48 Other causes	1 182	902	709	366	344	15	16	44	24	23	-	1
49 Utility interruption	487	377	322	168	159	8	3	10	6	6	-	-
50 Inadequate heating capacity	183	135	99	60	57	1	8	9	3	3	-	-
51 Inadequate insulation	131	101	79	33	30	1	1	6	4	4	-	-
52 Other	348	265	194	99	81	4	2	16	10	10	-	-
53 Not reported	33	25	14	6	6	-	2	3	1	-	-	-
54 Reason for discomfort not reported	5	5	1	-	-	-	-	-	-	-	-	-
55 Discomfort not reported	44	38	30	9	7	2	4	4	1	-	-	-
<b>Selected Deficiencies<sup>1</sup></b>												
56 Signs of rats in last 3 months	937	738	533	270	224	43	20	48	28	17	11	3
57 Holes in floors	350	262	160	95	88	7	3	20	9	7	2	1
58 Open cracks or holes (interior)	1 081	846	592	362	317	35	18	67	46	37	7	4
59 Broken plaster or peeling paint (interior)	893	669	452	252	222	24	6	64	33	30	4	4
60 No electrical wiring	31	25	22	22	22	-	-	-	-	-	-	-
61 Exposed wiring	368	241	187	89	82	1	13	9	3	2	2	-
62 Rooms without electric outlets	545	375	275	144	132	11	12	24	16	12	4	-
<b>Selected Amenities<sup>1</sup></b>												
63 Porch, deck, balcony, or patio	20 183	16 255	13 728	6 156	5 851	218	187	832	397	372	22	15
64 Not reported	54	42	37	9	9	-	2	-	-	-	-	-
65 Telephone available	23 310	18 568	15 673	7 059	6 651	290	211	959	456	421	32	17
66 Usable fireplace	8 221	7 081	6 288	2 721	2 588	84	57	330	157	142	15	5
67 Separate dining room	10 554	8 868	7 750	3 544	3 340	140	97	410	199	192	7	12
68 With 2 or more living rooms or recreation rooms, etc.	8 624	7 510	6 730	3 122	2 953	127	41	327	155	151	3	3
69 Garage or carport included with home	14 764	12 182	10 742	4 533	4 329	120	121	535	218	218	-	9
70 Not included	9 851	7 277	5 518	2 869	2 821	194	120	498	274	235	36	10
71 Offstreet parking included	8 637	6 545	4 980	2 685	2 365	175	107	447	254	218	34	8
72 Offstreet parking not reported	72	51	33	19	19	-	1	3	3	3	-	-
73 Garage or carport not reported	35	28	22	12	10	3	-	1	1	1	-	-

Family households—Con.						Nonfamily households							
Female householder, no husband present													
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone		Other nonfamily		Male	Female		
	Race of householder		Total			Male		Female					
	Total	White	Black		Total	Total	65 and over	Total	65 and over	Male	Female		
2 169	1 208	974	191	63	5 166	1 699	484	2 764	1 639	467	236	1	
2 138	1 203	972	168	62	5 087	1 660	470	2 737	1 623	465	234	2	
1 977	1 119	903	175	59	4 693	1 509	426	2 549	1 527	426	210	3	
128	66	59	4	3	305	105	32	150	70	29	21	4	
34	15	12	4	-	99	37	18	50	28	7	5	5	
65	30	28	-	-	140	52	11	64	22	15	10	6	
9	6	6	-	-	24	10	3	10	3	-	5	7	
7	6	6	-	-	7	-	-	5	2	-	1	8	
5	2	2	-	-	12	5	-	5	3	-	0	9	
8	8	6	-	3	22	1	-	17	15	4	-	10	
34	19	10	9	-	99	47	12	39	25	11	3	11	
2 145	1 204	972	168	63	5 099	1 658	470	2 740	1 625	467	234	12	
1 989	1 119	914	165	57	4 820	1 576	449	2 578	1 522	445	222	13	
145	79	55	22	8	270	78	21	159	100	22	11	14	
36	18	9	6	3	81	25	-	50	28	-	5	15	
68	36	31	4	2	115	27	12	69	41	17	3	16	
16	8	8	-	-	26	10	3	10	7	2	3	17	
3	3	2	2	-	11	7	2	3	3	-	1	18	
5	4	4	-	-	5	3	2	2	2	-	-	19	
17	13	2	10	2	32	6	2	26	19	-	20	-	
11	5	4	-	-	9	5	-	3	3	-	1	21	
806	516	420	83	28	1 989	584	135	1 148	663	184	93	22	
799	513	418	81	28	1 989	581	134	1 136	659	178	93	23	
8	3	2	1	-	20	3	2	11	3	6	-	24	
9	-	-	-	-	6	-	-	5	-	2	-	25	
3	1	-	1	-	11	2	2	7	3	-	-	26	
-	-	-	-	-	1	1	-	-	-	-	-	27	
-	-	-	-	-	1	-	-	-	-	-	-	28	
2	2	2	-	-	-	-	-	-	-	-	-	29	
1 338	688	553	105	36	3 113	1 096	337	1 583	962	282	141	30	
1 303	671	539	101	36	3 045	1 077	330	1 557	944	272	138	31	
35	17	14	3	-	68	19	7	36	18	10	3	32	
9	5	3	1	-	18	7	3	5	-	4	1	33	
21	8	9	-	-	39	8	3	27	15	4	-	34	
3	2	-	2	-	9	3	2	4	3	2	2	35	
1	1	1	-	-	3	3	-	-	-	-	-	36	
				-	-	-	-	-	-	-	-	37	
1 883	979	784	151	51	4 803	1 485	463	2 578	1 594	352	188	38	
1 672	856	676	141	49	4 236	1 358	430	2 385	1 494	322	172	39	
207	118	107	8	3	361	123	33	192	88	30	15	40	
63	38	38	-	3	94	25	7	63	30	3	3	41	
9	6	6	-	1	13	7	-	6	6	-	42	-	
30	16	16	-	-	63	10	5	4	3	-	3	43	
13	10	10	-	-	6	3	-	2	4	-	-	44	
1	1	1	-	-	2	2	-	1	-	-	-	45	
6	3	3	-	-	3	3	-	-	-	-	-	46	
5	1	1	-	-	6	1	-	5	1	-	-	47	
150	65	74	8	-	279	101	27	135	72	29	14	48	
44	30	25	5	-	110	33	7	60	32	15	2	49	
27	11	10	2	-	48	19	10	25	13	3	2	50	
16	10	8	2	-	31	15	2	12	5	2	2	51	
56	33	30	-	-	82	30	7	36	22	9	7	52	
7	1	1	-	-	7	4	1	1	-	-	2	53	
4	4	4	-	-	-	-	-	-	-	-	-	54	
5	5	2	1	-	6	5	-	1	1	-	-	55	
158	85	61	34	14	199	80	25	93	61	16	10	56	
81	52	32	20	3	88	42	10	27	14	11	7	57	
187	123	82	30	-	235	93	21	109	59	20	12	58	
154	79	51	25	3	223	108	33	94	48	15	7	59	
3	-	-	-	-	6	3	3	3	3	-	-	60	
45	31	21	10	-	127	58	18	51	34	17	2	61	
77	37	28	9	-	170	55	18	81	55	16	7	62	
1 695	876	738	117	25	3 928	1 220	365	2 150	1 267	357	201	63	
5	3	3	-	-	12	4	1	6	5	1	-	64	
1 938	1 044	850	165	41	4 742	1 471	427	2 616	1 572	432	223	65	
462	234	206	23	6	1 140	371	108	594	321	122	53	66	
708	370	327	39	9	1 686	515	153	924	574	177	71	67	
452	215	196	15	8	1 114	316	99	634	369	112	52	-	
905	453	405	27	15	2 582	782	277	1 471	952	225	123	69	
1 260	752	566	164	49	2 575	935	207	1 268	684	241	111	70	
1 118	677	512	143	44	2 281	823	176	1 137	592	228	103	71	
15	12	10	2	1	21	12	3	9	4	-	-	72	
3	3	3	-	-	9	2	-	5	3	-	-	73	

Table 11-3. Housing Quality by Family Type—Rural—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households		Family households								
			Married couple					Male householder, no wife present			
			With own children under 18					With own children under 18			
			Total	Total	Total	White	Black	Hhldr of Hispanic origin	Total	Total	White
<b>Overall Opinion of Structure</b>											
1 1 (worst).....	130	81	48	21	19	1	-	9	6	6	-
2	77	56	26	9	9	-	2	5	5	-	-
3	170	124	94	55	54	1	1	9	6	4	-
4	232	168	111	59	54	3	3	11	4	2	-
5	1 722	1 256	923	433	400	25	32	90	51	45	5
6	1 085	789	603	335	314	9	12	49	27	26	1
7	2 458	1 931	1 564	871	810	37	33	130	62	57	5
8	5 507	4 463	3 682	1 835	1 748	58	45	267	137	119	18
9	3 475	2 869	2 522	1 171	1 101	53	37	118	53	53	3
10 10 (best).....	9 590	7 626	6 623	2 606	2 431	129	73	338	141	137	4
11 Not reported .....	208	122	86	20	19	-	4	6	-	-	-
<b>Neighborhood Conditions</b>											
12 With neighborhood.....	23 695	18 745	15 654	7 193	6 756	308	237	986	472	437	34
13 No problems .....	18 554	12 894	10 870	4 738	4 408	241	164	658	287	272	15
14 With problems <sup>1</sup> .....	7 019	5 757	4 707	2 425	2 321	67	73	320	179	159	19
15 Crime .....	451	376	299	191	181	10	14	20	13	13	4
16 Noise .....	940	747	590	251	241	6	9	42	24	23	1
17 Traffic .....	1 251	1 064	887	474	465	4	17	56	30	30	5
18 Litter or housing deterioration .....	744	602	521	241	226	9	7	19	9	7	2
19 Poor city or county services .....	339	285	228	110	108	-	5	33	23	12	11
20 Undesirable commercial, institutional, industrial.....	314	255	217	85	81	4	3	12	8	8	-
21 People .....	2 060	1 656	1 293	716	685	18	14	81	49	47	2
22 Other .....	2 431	2 028	1 712	696	662	19	20	111	59	56	2
23 Type of problem not reported .....	180	155	133	65	54	11	-	10	5	5	-
24 Presence of problems not reported .....	123	95	77	31	26	-	-	8	5	5	-
<b>Overall Opinion of Neighborhood</b>											
25 1 (worst).....	190	133	80	32	30	3	-	11	3	3	-
26 2	112	92	70	40	40	-	5	7	5	2	-
27 3	160	126	93	48	41	-	3	10	9	9	-
28 4	226	190	158	82	66	8	4	7	2	2	1
29 5	1 420	1 102	853	406	378	21	23	61	30	30	-
30 6	754	594	456	239	224	10	4	35	19	16	3
31 7	1 858	1 485	1 230	629	599	18	20	84	48	38	8
32 8	4 603	3 705	3 077	1 541	1 463	41	63	224	113	102	11
33 9	3 407	2 776	2 395	1 163	1 088	44	18	129	52	52	-
34 10 (best).....	10 962	8 542	7 243	3 014	2 817	164	97	418	188	179	8
35 No neighborhood .....	670	548	470	185	173	7	2	39	21	17	2
36 Not reported .....	285	192	157	36	31	1	2	10	1	1	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

Family households—Con.							Nonfamily households								
Female householder, no husband present															
Total	With own children under 18					Total	Living alone				Other nonfamily				
	Race of householder		Hhldr of Hispanic origin				Male		Female						
	Total	White		Black	-		Total	65 and over	Total	65 and over	Male	Female			
25	16	9		7	-	49	19	8	26	16	5	-	1		
23	15	13		2	-	20	8	4	9	4	3	-	2		
20	16	15		2	-	46	30	10	9	6	5	1	3		
46	28	27		2	1	84	27	4	24	11	9	3	4		
242	135	112		11	18	457	194	63	214	125	37	21	5		
137	88	73		15	3	296	118	16	113	54	41	24	6		
237	139	99		32	6	527	230	35	201	99	63	33	7		
514	316	255		50	10	1 043	373	92	504	259	109	57	8		
229	137	114		19	8	606	184	53	339	176	62	21	9		
667	304	249		48	17	1 964	483	181	1 274	841	131	75	10		
27	14	9		3	-	84	32	18	50	47	1	-	11		
2 104	1 173	949		185	63	4 850	1 621	445	2 648	1 550	450	231	12		
1 386	724	597		117	47	3 680	1 203	351	2 011	1 244	288	158	13		
729	443	346		68	17	1 263	412	94	617	282	160	73	14		
58	36	29		5	2	75	28	4	29	9	16	2	15		
115	78	53		12	3	193	52	14	110	55	23	8	16		
142	73	65		6	5	187	62	12	97	40	21	7	17		
62	37	23		14	-	143	35	10	92	43	13	3	18		
23	8	6		2	-	54	30	3	19	10	3	2	19		
26	14	14		-	-	59	8	1	39	23	6	6	6		
282	184	144		32	8	405	144	46	177	63	56	27	21		
205	126	98		19	4	403	132	21	187	95	61	22	22		
11	7	5		-	-	25	4	2	17	6	3	1	23		
10	7	7		-	-	28	5	-	20	14	2	-	24		
43	30	13		13	3	57	25	4	29	18	1	2	25		
15	12	10		-	-	20	9	3	8	3	1	1	26		
23	12	10		-	2	34	6	3	15	3	12	-	27		
25	16	15		1	3	39	10	1	20	6	8	1	28		
189	114	83		14	13	318	119	37	158	82	19	21	29		
103	65	53		12	1	160	76	18	55	28	18	11	30		
170	112	83		23	3	373	139	33	154	61	60	19	31		
404	246	201		41	8	698	322	76	440	235	94	42	32		
251	148	126		20	4	631	254	59	289	132	54	34	33		
681	417	355		60	26	2 420	661	210	1 479	962	181	100	34		
39	25	18		4	-	123	43	27	81	44	15	3	35		
25	11	7		2	-	93	35	12	55	45	2	1	36		

## Table 11-4. Neighborhood Quality—Rural—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics	Regions				
			Owner	Renter	New construction 4 yrs	Physical problems		Moved in past year		Northeast	Midwest	South	West	
						Mobile homes	Severe	Moderate						
1	Total .....	24 650	19 844	4 807	2 083	3 815	858	1 261	3 053	3 477	4 296	6 388	10 763	3 204
	Condition Present as a Percent of Total <sup>1</sup>													
2	Street noise or traffic .....	25.94	25.30	29.57	16.47	24.55	29.11	36.49	23.58	29.57	26.96	28.79	24.66	23.18
3	Neighborhood crime .....	11.55	11.62	11.23	12.75	11.20	11.72	15.75	8.90	11.18	10.72	9.89	12.37	13.17
4	Any condition(s) .....	32.24	31.79	34.11	25.42	30.10	33.89	42.00	28.66	34.78	32.76	33.88	31.51	30.72
5	Both conditions present .....	5.25	5.14	5.68	3.80	5.65	6.94	10.24	3.82	5.95	4.92	4.80	5.52	5.63
6	No conditions present .....	67.16	67.58	65.50	74.58	69.42	85.27	57.16	71.23	63.78	66.59	65.53	67.93	68.62
7	Not reported .....	.60	.65	.39	-	.47	.83	.84	.11	1.46	.65	.59	.56	.66
	Condition Bothersome as a Percent of Total <sup>1</sup>													
8	Street noise or traffic .....	10.76	10.33	12.54	7.77	9.60	10.81	16.14	11.45	12.15	12.55	10.54	9.78	12.08
9	Neighborhood crime .....	7.73	7.70	7.85	10.48	7.89	8.72	10.38	5.73	8.28	7.13	6.19	8.29	9.73
10	Unsatisfactory neighborhood shopping .....	34.50	34.99	32.48	27.81	39.54	38.61	39.49	31.95	37.18	30.52	38.25	34.32	36.88
11	Unsatisfactory public elementary school .....	2.55	2.61	2.31	3.34	2.98	3.95	3.76	2.41	2.72	2.51	1.75	2.77	3.44
12	Unsatisfactory public transportation .....	.69	.60	1.07	1.12	.49	.87	.68	1.42	.55	.91	.32	.33	.240
13	Any condition(s) .....	46.38	46.54	45.76	40.30	48.99	49.80	54.10	44.12	48.34	44.77	45.88	45.99	51.27
14	Two or more conditions .....	8.53	8.44	8.88	8.43	8.10	11.41	12.98	7.47	9.84	7.80	8.06	8.27	11.31
	Conditions so Objectionable Household Wants to Move as a Percent of Total <sup>1</sup>													
15	Street noise or traffic .....	2.75	2.51	3.75	2.08	3.06	2.47	4.51	3.05	3.02	2.84	2.58	2.73	3.05
16	Neighborhood crime .....	1.51	1.39	2.01	1.84	2.47	2.99	2.67	1.26	2.29	1.05	1.36	1.69	1.81
17	Unsatisfactory public elementary school .....	.86	.79	1.13	1.24	1.49	1.29	1.69	1.12	.84	.93	.74	.86	.96
18	Any condition(s) .....	4.40	4.08	5.74	4.37	5.89	5.87	7.40	4.83	5.13	4.40	4.03	4.52	4.78
19	Two or more conditions .....	.68	.57	1.12	.73	1.09	.88	1.35	.54	.97	.43	.61	.71	1.04
	Incomplete Reporting as a Percent of Total <sup>1</sup>													
20	Street noise or traffic .....	.65	.69	.49	.08	.59	1.36	.84	.16	1.50	.85	.75	.56	.75
21	Neighborhood crime .....	.84	.88	.76	.08	.93	2.26	1.27	.46	1.94	.72	.86	.86	.88
	Public Elementary School as a Percent of Total													
22	Households with any children aged 0-16 .....	38.40	36.89	44.65	49.28	42.75	39.74	44.73	48.33	39.52	37.43	39.07	37.93	39.83
23	Satisfactory public elementary school .....	32.78	31.65	37.47	41.80	36.86	31.88	37.48	40.24	32.98	32.08	34.74	31.92	32.74
24	Unsatisfactory public elementary school .....	2.55	2.61	2.31	3.34	2.98	3.95	3.76	2.41	2.72	2.51	1.75	2.77	3.44
25	So bothered they want to move .....	.86	.79	1.13	1.24	1.49	1.29	1.69	1.12	.84	.93	.74	.86	.96
26	Not reported .....	.02	.02	.06	-	-	-	.12	.05	.03	.03	.04	-	-
27	Not reported or don't know .....	3.07	2.63	4.87	4.32	2.92	3.91	3.49	5.68	3.83	2.85	2.58	3.25	3.76
28	Public elementary school less than 1 mile .....	9.29	8.05	14.42	10.89	6.73	8.72	12.97	14.75	10.34	8.07	10.64	7.84	13.06
29	Public elementary school 1 mile or more .....	27.87	27.62	28.91	36.97	34.85	29.91	30.29	32.42	27.32	28.21	27.32	28.85	25.23
30	Not reported .....	1.24	1.22	1.33	1.40	1.18	1.11	1.47	1.16	1.86	1.15	1.11	1.24	1.84
31	Households without children aged 0-16 .....	61.60	63.11	55.35	50.74	57.25	60.26	55.27	51.87	60.48	62.57	60.93	62.07	60.07
32	Households with children aged 4-16 .....	32.37	31.69	35.18	37.32	34.52	32.93	41.33	36.43	33.80	31.24	33.33	31.64	34.40
33	Attend public school(K-12) .....	26.00	27.57	29.81	32.15	30.88	28.24	36.27	31.41	30.11	26.68	28.81	27.55	29.72
34	Attend private school (K-12) .....	2.32	2.37	2.12	2.81	.80	3.07	1.15	2.00	1.17	2.97	2.42	2.03	2.19
35	Attend ungraded school, preschool, etc .....	.81	.52	.98	.84	.59	.62	.92	.68	.46	.59	.59	.53	.92
36	Does not attend school .....	.93	.78	1.59	.89	1.33	.81	1.49	1.82	.73	.79	1.16	.87	.89
37	Not reported .....	1.01	1.00	1.04	1.17	1.12	1.06	1.77	.88	1.84	1.00	.84	1.08	1.50
	Public Transportation as a Percent of the Total													
38	With public transportation .....	11.70	11.10	14.18	13.58	10.22	9.21	9.19	14.86	11.33	15.12	12.23	8.68	22.95
39	Household uses it at least weekly .....	.85	.67	1.56	.91	.74	.94	1.02	1.15	1.13	.91	.86	.84	2.42
40	Satisfactory public transportation .....	.76	.61	1.39	.74	.74	.94	.90	1.04	1.08	.81	.84	.61	2.07
41	Unsatisfactory public transportation .....	.08	.06	.17	.18	-	-	.12	.11	.05	.07	.02	.03	.36
42	Not reported .....	.01	.01	-	-	-	-	-	-	.03	-	-	-	-
43	Household uses it less than weekly .....	4.22	4.16	4.47	3.53	3.78	3.73	3.93	4.65	4.87	4.79	3.93	2.65	9.27
44	Satisfactory public transportation .....	3.51	3.56	3.30	2.41	3.26	2.70	3.36	3.13	4.37	3.91	3.52	2.27	7.09
45	Unsatisfactory public transportation .....	.60	.53	.90	.95	.49	.87	.57	1.31	.50	.76	.29	.30	2.04
46	Not reported .....	.11	.07	.27	.17	.04	.16	-	.22	-	.12	.12	.09	.15
47	Household does not use .....	6.54	6.16	8.12	9.15	5.44	4.53	3.88	9.01	5.29	9.34	7.91	3.24	11.17
48	Not reported .....	.10	.11	.03	-	.25	-	.26	.06	.04	.08	.03	.15	.08
49	No public transportation .....	87.41	87.97	85.08	85.92	88.88	89.19	89.97	84.34	87.01	83.77	86.98	92.42	76.32
50	Not reported .....	.89	.92	.73	.50	.80	1.60	.84	.80	1.86	1.11	.79	.90	.73
	Neighborhood Shopping as a Percent of the Total													
51	Satisfactory neighborhood shopping .....	64.59	64.07	68.73	72.01	59.65	59.55	59.45	67.47	60.86	68.64	62.88	64.72	62.11
52	Less than 1 mile .....	29.66	27.45	39.78	27.87	22.66	28.79	36.13	31.79	32.27	31.86	27.87	27.80	-
53	1 mile or more .....	34.28	36.00	27.18	43.48	36.15	33.26	29.56	30.83	28.49	35.71	30.32	36.18	33.87
54	Not reported .....	.64	.61	.77	.68	.65	.18	1.10	.51	.58	.66	.70	.67	.45
55	Unsatisfactory neighborhood shopping .....	34.50	34.99	32.48	27.61	39.54	38.61	39.49	31.95	37.18	30.52	36.25	34.32	36.98
56	Not reported or don't know .....	.91	.94	.80	.36	.81	1.84	1.06	.58	1.96	.85	.87	.96	.91

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Table 11-5. Journey to Work—Rural—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Tenure		Housing unit characteristics				Household characteristics		Regions				
		Total occupied units	Owner	Renter	New construction 4 yrs	Physical problems		Moved in past year	Below poverty level	Northeast	Midwest	South	West	
						Mobile homes	Severe							
1	All workers <sup>1</sup> .....	28 572	23 537	5 035	2 906	4 074	866	1 203	3 810	1 788	5 112	7 711	12 218	3 530
	<b>Principal Means of Transportation to Work Last Week</b>													
2	Drives self .....	22 718	18 949	3 767	2 438	3 170	644	905	3 047	1 186	4 194	5 986	9 825	2 711
3	Carpool .....	3 570	2 789	781	341	683	141	192	549	294	530	890	1 700	451
4	2 person .....	2 672	2 079	593	244	499	105	145	413	202	408	678	1 251	337
5	3 person .....	546	412	135	63	114	26	26	113	60	82	134	255	75
6	4+ person .....	352	298	53	34	71	10	22	23	32	41	78	194	39
7	Mass transportation .....	189	140	29	19	11	5	1	11	10	62	24	52	31
8	Taxicab .....	3	3	-	-	-	2	-	2	-	-	2	-	-
9	Bicycle or motorcycle .....	95	71	23	2	18	6	3	17	8	13	35	27	20
10	Walks only .....	780	524	256	19	93	19	44	81	94	147	313	201	120
11	Other means .....	100	83	17	6	9	4	5	4	6	13	21	51	14
12	Works at home .....	1 139	977	162	81	88	47	52	99	191	154	441	360	185
	<b>Travel Time from Home to Work</b>													
13	Less than 15 minutes .....	9 062	7 227	1 836	792	1 111	227	340	1 168	810	1 561	2 818	3 477	1 206
14	15 to 29 minutes .....	8 480	7 853	1 627	945	1 518	296	394	1 329	509	1 714	2 480	4 316	969
15	30 to 44 minutes .....	4 302	3 594	708	506	596	147	210	588	226	811	990	1 952	549
16	45 to 59 minutes .....	1 837	1 595	242	231	333	49	58	202	74	331	390	882	234
17	1 hour to 1 hour and 29 minutes .....	1 003	836	167	156	176	37	61	197	52	208	188	468	141
18	1 hour 30 minutes or more .....	441	382	58	52	49	18	15	86	22	127	90	150	73
19	Works at home .....	1 139	977	162	81	88	47	52	99	191	154	441	360	185
20	No fixed place of work .....	1 307	1 072	235	140	203	45	72	140	103	206	316	611	173
21	Median .....	21	21	18	23	22	23	22	21	19	22	18	22	20
	<b>Distance from Home to Work</b>													
22	Less than 1 mile .....	1 867	1 367	510	84	206	51	85	209	188	259	720	640	249
23	1 to 4 miles .....	3 879	3 097	782	356	452	87	153	521	301	730	1 110	1 489	569
24	5 to 9 miles .....	5 362	4 459	903	475	783	161	192	679	273	962	1 419	2 367	614
25	10 to 19 miles .....	7 784	6 451	1 333	871	1 245	246	340	1 114	401	1 421	2 005	3 553	805
26	20 to 29 miles .....	3 723	3 154	569	418	506	122	153	528	204	726	886	1 639	471
27	30 to 49 miles .....	2 632	2 222	410	356	452	85	101	346	85	439	639	1 226	329
28	50 miles or more .....	880	749	131	124	138	24	55	175	43	217	175	352	136
29	Works at home .....	1 139	977	162	81	88	47	52	99	181	154	441	360	185
30	No fixed place of work .....	1 307	1 072	235	140	203	45	72	140	103	206	316	611	173
31	Median .....	13	13	11	15	14	14	13	13	10	13	11	13	12
	<b>Departure Time to Work</b>													
32	12:00 a.m. to 2:59 a.m. ....	90	71	19	3	10	1	3	12	4	16	18	40	16
33	3:00 a.m. to 5:59 a.m. ....	2 555	2 109	446	255	481	98	147	354	118	402	721	1 115	318
34	6:00 a.m. to 6:59 a.m. ....	5 837	4 840	997	567	970	178	258	738	257	1 056	1 493	2 606	682
35	7:00 a.m. to 7:29 a.m. ....	3 767	3 133	634	400	432	103	139	488	172	665	880	1 687	454
36	7:30 a.m. to 7:59 a.m. ....	3 940	3 253	687	421	418	100	125	557	156	682	1 069	1 718	474
37	8:00 a.m. to 8:29 a.m. ....	2 133	1 787	345	196	218	55	54	266	148	459	541	874	258
38	8:30 a.m. to 8:59 a.m. ....	1 061	857	204	129	138	29	24	139	67	233	309	402	117
39	9:00 a.m. to 9:59 a.m. ....	832	687	145	78	117	17	26	125	102	155	211	322	145
40	10:00 a.m. to 3:59 p.m. ....	2 057	1 619	438	196	346	85	106	319	166	415	643	793	206
41	4:00 p.m. to 11:59 p.m. ....	1 470	1 139	331	180	227	37	81	234	111	244	474	604	148
42	Not reported .....	4 830	4 040	790	480	721	165	240	578	488	785	1 251	2 081	713
	<b>Householders who worked last week<sup>2</sup></b> .....	15 582	12 407	3 174	1 620	2 356	447	654	2 306	1 126	2 784	4 181	6 607	2 010
	<b>Principal Means of Transportation to Work Last Week</b>													
44	Drives self .....	12 343	9 994	2 349	1 338	1 801	330	486	1 849	742	2 289	3 229	5 281	1 544
45	Carpool .....	1 873	1 367	476	215	401	74	101	325	167	289	480	913	230
46	2 person .....	1 368	1 021	345	136	285	53	77	223	118	190	340	871	166
47	3 person .....	281	189	91	49	59	15	10	80	34	47	74	125	35
48	4+ person .....	226	186	40	31	57	7	14	21	17	32	47	118	29
49	Mass transportation .....	76	62	13	8	1	-	-	4	5	28	13	20	15
50	Taxicab .....	2	2	-	-	-	2	-	2	-	-	2	-	-
51	Bicycle or motorcycle .....	60	42	19	-	17	4	2	11	8	7	19	23	12
52	Walks only .....	463	282	181	2	68	12	28	49	65	91	176	113	82
53	Other means .....	61	48	13	5	4	1	5	4	5	10	13	28	10
54	Works at home .....	704	580	124	51	64	23	33	62	135	89	269	228	117
	<b>Travel Time from Home to Work</b>													
55	Less than 15 minutes .....	4 813	3 455	1 158	387	612	100	194	896	390	768	1 443	1 735	667
56	15 to 29 minutes .....	4 995	3 985	1 000	516	847	147	203	826	318	882	1 331	2 249	523
57	30 to 44 minutes .....	2 468	2 041	425	306	342	86	114	335	139	490	544	1 119	314
58	45 to 59 minutes .....	1 134	984	170	153	219	33	33	137	49	209	240	533	152
59	1 hour to 1 hour and 29 minutes .....	646	531	114	96	111	21	35	122	29	142	126	269	89
60	1 hour 30 minutes or more .....	291	245	46	35	32	8	12	57	17	77	63	103	48
61	Works at home .....	704	580	124	51	64	23	33	62	135	89	269	228	117
62	No fixed place of work .....	734	595	138	74	129	30	30	72	50	118	166	350	100
63	Median .....	22	23	19	25	23	24	22	22	18	23	19	23	21
	<b>Distance from Home to Work</b>													
64	Less than 1 mile .....	1 097	729	368	36	137	30	61	136	134	149	427	369	152
65	1 to 4 miles .....	1 913	1 439	474	196	248	40	79	320	178	319	579	706	308
66	5 to 9 miles .....	2 674	2 130	545	231	408	62	103	409	171	471	698	1 195	310
67	10 to 19 miles .....	4 108	3 300	808	474	715	133	174	663	267	779	1 026	1 866	437
68	20 to 29 miles .....	2 073	1 731	342	236	270	61	84	301	112	417	482	889	265
69	30 to 49 miles .....	1 657	1 385	272	231	274	53	56	222	53	301	410	738	210
70	50 miles or more .....	822	518	104	91	114	15	34	121	29	142	123	265	91
71	Works at home .....	704	580	124	51	64	23	33	62	135	89	269	228	117
72	No fixed place of work .....	734	595	138	74	129	30	30	72	50	118	166	350	100
73	Median .....	13	14	11	16	14	15	13	13	10	14	12	14	13

Table 11-5. Journey to Work—Rural—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics	Regions						
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems			Moved in past year	Below poverty level	Northeast	Midwest	South	West	
							Severe	Moderate								
<b>Departure Time to Work</b>																
1 12:00 a.m. to 2:59 a.m. ....	70	54	16	2	10	1	2	9	3	13	13	34	10			
2 3:00 a.m. to 5:59 a.m. ....	1 787	1 438	349	193	354	61	93	251	80	284	502	784	217			
3 6:00 a.m. to 6:59 a.m. ....	3 677	3 008	689	372	624	99	185	545	178	690	953	1 584	449			
4 7:00 a.m. to 7:29 a.m. ....	2 187	1 776	420	238	243	67	70	299	114	419	573	926	278			
5 7:30 a.m. to 7:59 a.m. ....	2 039	1 605	434	229	200	44	71	337	112	357	582	855	265			
6 8:00 a.m. to 8:29 a.m. ....	1 034	826	208	108	120	21	32	151	90	225	241	419	150			
7 8:30 a.m. to 8:59 a.m. ....	473	358	117	69	68	16	11	84	32	96	119	205	52			
8 9:00 a.m. to 9:59 a.m. ....	335	251	84	17	46	9	13	44	54	63	95	119	58			
9 10:00 a.m. to 3:59 p.m. ....	862	654	208	77	170	27	41	151	91	148	290	342	81			
10 4:00 p.m. to 11:59 p.m. ....	645	464	182	98	121	12	38	134	65	104	207	259	76			
11 Not reported ....	2 483	1 975	488	220	399	90	118	302	307	384	628	1 079	374			

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

## Appendix A.

### **Definitions of Geographic Terms, Subject Characteristics, and Facsimile of the American Housing Survey Control Card and Questionnaire: 1991**

#### **AREA DEFINITIONS**

The data shown in this report relate to areas as defined for the 1980 census for urban, rural, farm, and nonfarm; and as of 1983, as defined by OMB for metropolitan and nonmetropolitan areas. The area definitions used in this report were not updated to include any OMB decisions after 1983 or the 1990 census results.

**Regions.** The standard census geographic regions are used in the tables of this report. States contained in each region are as follows: Northeast—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, Pennsylvania, and New Jersey; Midwest—Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, Kansas, Nebraska, North Dakota, and South Dakota; South—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Tennessee, Kentucky, Arkansas, Louisiana, Oklahoma, and Texas; West—Montana, Wyoming, Colorado, New Mexico, Arizona, Utah, Idaho, Alaska, Washington, Oregon, Nevada, California, and Hawaii. Data for the regions are shown in chapters 1 through 11, tables 4 and 5; and chapters 1 and 2, table 6.

**Places.** Two types of places are recognized by the Census Bureau, incorporated places and census designated places as defined below.

**Incorporated places.** Incorporated places are those that are incorporated under the laws of their respective States as cities, boroughs, towns, and villages.

**Census designated places (CDP's).** The Census Bureau has delineated boundaries for closely settled population centers without corporate limits. To be recognized for the census, CDP's must have a minimum population. If located in urbanized areas that have one or more cities of 50,000 or more population, CDP's must have a minimum population of 5,000. All other areas except for areas in Alaska and Hawaii require a minimum population of 1,000. The requirements are a population of 25 in Alaska and 300 in Hawaii.

Place size as shown in national reports reflects the place size as of the 1980 census. More detailed information on places appears in the 1980 Population Census PC(1)-A reports.

**Urban and rural residence.** As defined for the 1980 census, urban housing comprises all housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, urban housing consists of all housing units in (a) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those housing units in the rural portions of extended cities; (b) census designated places of 2,500 or more inhabitants; and (c) other territory, incorporated or unincorporated, included in urbanized areas. Housing units not classified as urban constitute rural housing. Information on the historical development of the urban-rural residence definition appears in the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC801-A.

**Urbanized areas.** The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural housing in the vicinity of large cities. In the 1980 census, an urbanized area comprised an incorporated place and adjacent densely settled (1.6 or more people per acre) surrounding area that together have a minimum population of 50,000. For more information on urbanized areas, refer to the 1980 Population Census PC(1)-A reports.

**Farm-nonfarm residence.** In rural areas, occupied housing units are subdivided into rural-farm housing (which comprises all rural units on farms) and rural-nonfarm housing (which comprises the remaining rural units). Occupied housing units are classified as farm units if the sales of agricultural products amounted to at least \$1,000 during the 12-month period prior to the interview. Occupied units in rural territory that do not meet the definition for farm housing are classified as nonfarm.

**Metropolitan statistical areas.** Metropolitan statistical areas (MSA's) shown in the American Housing Survey are defined by the Office of Management and Budget. By current standards, as published in the Federal Register on January 3, 1980, an area qualifies for recognition as an MSA in one of two ways: if there is a city of at least 50,000 population, or a Census Bureau-defined urbanized area of at least 50,000 with a total metropolitan population of at least 100,000 (75,000 in New

England). Except in the New England States, an MSA is defined in terms of entire counties. In New England, MSA's are composed of cities and towns. In addition to the county containing the main city, additional counties are included in an MSA if they are socially and economically integrated with the central county. An MSA may contain more than one city of 50,000 population and may cross State lines.

**Primary metropolitan statistical areas.** Within the metropolitan statistical areas classified as Level A (population size of 1,000,000 or more), some areas may qualify for separate recognition as primary metropolitan statistical areas (PMSA's). A PMSA is a large urbanized county, or cluster of counties, that demonstrates very strong internal economic and social links, in addition to close ties to the other portions of the Level A metropolitan statistical area.

**Consolidated metropolitan statistical area.** A consolidated metropolitan statistical area (CMSA) is a Level A metropolitan statistical area when at least two primary metropolitan statistical areas are defined.

**Central cities.** Every metropolitan statistical area has at least one central city, which is usually its largest city. Smaller cities are also identified as central cities if they have at least 25,000 population and meet the following two commuting requirements. First, the city must have at least 75 jobs for each 100 residents who are employed. Second, no more than 60 percent of the city's resident workers may commute to jobs outside the city limits. In addition, any city with at least 250,000 population or at least 100,000 persons working within its corporate limits qualifies as a central city even if it fails to meet the above two commuting requirements. Finally, in certain smaller metropolitan statistical areas, there are places with between 15,000 and 25,000 population that also qualify as central cities, because they are at least one-third the size of the metropolitan statistical area's largest city and meet the two commuting requirements.

**Standard metropolitan statistical areas.** The definitions of standard metropolitan statistical areas (SMSA's) used in the Annual Housing Survey prior to 1984 corresponded to the 243 SMSA's used in the 1970 census. Except in the New England States, an SMSA is a county or group of contiguous counties that contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities.

## GENERAL DEFINITIONS

The American Housing Survey was conducted by personal interview. The survey interviewers were instructed to read the questions directly from the questionnaire. The definitions and explanations given for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. These materials helped the field interviewers to understand more fully the intent of each question and, thus, to resolve problems or unusual cases. Additional explanatory information has been added to this portion of the text to assist the user in understanding the statistics.

**Medians.** We estimate each median from the printed distribution. For example, if there are 10 million homes of a particular type, the median is the 5 millionth, or halfway point of these homes. Therefore, if 4 million homes are below \$400 rent, then the median is the millionth home above \$400. Finally, if the next interval printed in the book (from \$400 to \$449), has 3 million homes, the median is assumed to be one-third of the way through the interval (at \$417). Actually, this technique overestimates medians by a few percent since most homes cluster at the bottom of their intervals. The clustering happens because landlords ask for rent in round numbers, like \$400, and people give answers in round numbers, like \$20,000 income, or 40 years old. There are two special cases in calculating medians: For education, we assume that an interval like "completed twelve years" means 12.00 to 12.99, so one-third of the way through is 12.33. For numbers of people or rooms, we assume an interval like 3 means 2.50 to 3.49, so one-third of the way through is 2.83. This method is used rather than just saying that the median is 3, in order to give a more detailed picture of the distribution. We do not show the median at all if the distribution is estimated to have fewer than 25 sample cases (50,000 homes in the national report, smaller numbers in the metropolitan reports).

**Comparability with 1990 Census of Population and Housing data.** The concepts and definitions are essentially the same for items that appear in both the 1990 census and the national reports.

There is a major difference, however, in the time period of the recent mover classification. In the American Housing Survey, recent movers are households that moved into their unit during the 12 months prior to interview, a period of 1 year or less. In publications for the 1990 Census of Housing on mover households, the time period was from January 1, 1989, through March 31, 1990, a period of 15 months or less.

A variety of data on mortgages and homeowner properties will be presented in planned publications from the Residential Finance Survey. Differences in the

concepts and definitions in the American Housing Survey and planned publications include the following: the basic unit of tabulation in AHS is the housing unit; in Residential Finance publications, it is the property. All the data in AHS are provided by the occupant; in Residential Finance publications, mortgage is reconciled with responses from the lender.

In the American Housing Survey, units are classified as new construction if constructed 4 years or less from the date of interview. In publications from the 1990 Census of Housing, units are classified as new construction if constructed in 1985 through 1990.

Data on poverty level in the 1990 Census of Housing do not contain the income of household members unrelated to the householder. In the American Housing Survey, data on poverty level include the income of all household members whether or not they are related to the householder.

Income data in the American Housing Survey are based on income for the 12 months prior to interview for those household members 14 years and older. The 1990 Census of Housing income data are for calendar year 1989 and for income of household members 15 years and older.

In the 1990 Census of Population, data for years of school completed were based on responses to two questions: the highest grade or year of regular school each household member attended, and whether or not that grade was completed. The response categories for persons who have attended college were modified from earlier censuses, because there was some ambiguity in interpreting responses in terms of number of years of college completed. This modification enhances the reporting of the number of college graduates. In the AHS, data for years of school completed were based on responses to a single question: the highest grade or year of regular school completed by the householder. Therefore, the AHS may overstate the education level of the householder; that is, respondents may have reported the grade or year the householder was currently enrolled in or had last been enrolled in whether or not the grade or year was completed.

Differences between the American Housing Survey data and the 1990 census may also be attributed to several other factors. These include the extensive use of self-enumeration in the census in contrast to personal interview in the survey; differences in processing procedures and sample designs; the sampling variability associated with the sample data from both the AHS and the census; the nonsampling errors associated with the survey estimates; and the nonsampling errors associated with census data.

**Comparability with Current Construction Reports from the Survey of Construction.** The Census Bureau issues several publications under the general titles,

"Current Construction Reports." The data for these reports are primarily from the Survey of Construction.

The Survey of Construction consists of approximately 8,300 permit-issuing places throughout the United States. The reports from the survey contain current data on housing starts and completions, construction authorized by building permits, new one-unit structures sold and for sale, characteristics of new housing, and value of new construction put in place. The concepts and definitions used in this report differ from some of those used in the Survey of Construction. The major difference is that the Survey of Construction shows counts and characteristics of housing units in various stages of construction through completion. The American Housing Survey shows counts and characteristics of the existing housing inventory. Additional differences between the American Housing Survey and the Survey of Construction may be attributed to factors such as the sampling variability and nonsampling errors of the data from the two surveys, survey procedures and techniques, and processing procedures.

## SUBJECT CHARACTERISTICS

### Living Quarters

Living quarters are classified as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-unit structure, apartment house, hotel or motel, boarding house, or mobile home or trailer). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in places such as tents, caves, and old railroad cars.

**Housing units.** A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and that have direct access from the outside of the building or through a common hall that is used or intended for use by the occupants of another unit or by the general public. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters).

**Group quarters.** Group quarters are living arrangements for institutional inmates or for other groups containing nine or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or

apartment is considered group quarters if it is shared by the person in charge and nine or more unrelated persons or, if there is no person in charge, by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected.

**Hotels, motels, rooming houses, etc.** Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit; if the combined quarters contain nine or more roomers unrelated to the householder, or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

**Staff living quarters.** Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

**Occupied housing units.** A housing unit is classified as occupied if a person or group of persons is living in it at the time of the interview or if the occupants are only temporarily absent, for example, on vacation. However, if the unit is occupied entirely by persons with a usual place of residence elsewhere, the unit is classified as vacant. By definition, the count of occupied housing units is the same as the count of households.

**Race.** The classification of "race" refers to the race of the householder occupying the housing unit. The concept of race as used by the Census Bureau does not denote a clear-cut scientific definition of biological stock. Race was determined on the basis of a question that asked for self-identification of a person's race. Figures on tenure are given separately for White and Black householders in table 1. Detailed characteristics of units with Black householders are presented in chapter 4.

**Hispanic.** The classification "Hispanic" refers to the origin of the householder occupying the housing unit. Detailed characteristics of housing units with Hispanic

householders are presented in chapter 5. Hispanic origin was determined on the basis of a question that asked for self-identification of persons living in the unit who were Hispanic or Spanish American. Hispanic persons may be of any race.

**Tenure.** A housing unit is owner occupied if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. Also, a cooperative or condominium unit is owner occupied only if the owner or co-owner lives in it. All other occupied housing units are classified as renter occupied, including housing units rented for cash rent and those occupied without payment of cash rent.

**Suitability for year-round use.** A housing unit is suitable for year-round use if it is built as a permanent structure, properly equipped and insulated for heating as necessitated by the climate, and if it has a heating system that would be adequate during extended cold periods.

**Recent movers.** In this report, data for recent movers are shown for units where the householder/respondent moved into the present unit during the 12 months prior to the interview.

## Utilization Characteristics

**Persons.** All persons occupying the housing unit are counted. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the householder. The data on persons show categories of the number of one-person through seven-or-more-person households. The median for persons is rounded to the nearest tenth.

A person is counted at the usual place of residence for that person. This refers to the place where the person lives and sleeps most of the time. This place is not necessarily the same as a legal residence, voting residence, or domicile.

**Rooms.** The statistics on rooms are for the number of housing units with a specified number of rooms. Rooms counted include whole rooms used for living purposes, such as bedrooms, living rooms, dining rooms, kitchens, recreation rooms, permanently enclosed porches that are suitable for year-round use, lodgers' rooms, and other finished and unfinished rooms. Also included are rooms used for offices by a person living in the unit. The median for rooms is rounded to the nearest tenth.

A dining room, to be counted, must be a separate room. It must be separated from adjoining rooms by built-in floor-to-ceiling walls extending at least a few

inches from the intersecting walls. Movable or collapsible partitions or partitions consisting solely of shelves or cabinets are not considered built-in-walls. Bathrooms are not counted as rooms.

**Persons per room.** Persons per room is computed for each occupied housing unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room.

## Structural Characteristics

**New construction.** Housing units built in the 4 years prior to the date of the interview are classified as new construction.

**Year structure built.** Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. The figures refer to the number of housing units in structures built during the specified periods and in existence at the time of the interview. For mobile homes and trailers, the manufacturer's model year was assumed to be the year built. Median year built is rounded to the nearest year.

**Units in structure:** In determining the number of housing units in a structure, all units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential structures.

A structure is a separate building if it has either open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. Structures containing only one housing unit are further classified as detached or attached. A one-unit structure is detached if it has open space on all four sides even though it has an adjoining shed or garage. A one-unit structure is attached if it has one or more walls extending from ground to roof that divide it from other adjoining structures and does not share a furnace or boiler with adjoining structures such as in rowhouses, townhouses, etc.

Mobile homes and trailers are shown as a separate category. When one or more rooms have been added to a mobile home or trailer, it is classified as a mobile home. In previous AHS reports, these units were classified as a house, apartment, or flat.

## Plumbing Characteristics

**Water supply stoppage.** Water supply stoppage means that the housing unit was completely without running water from its regular source. Completely without running water means that the water system servicing the

unit supplied no water at all, that is, no equipment or facility using running water (in kitchen and bathroom sinks, shower, in bathtub, flush toilet, dishwasher, and other similar items) had water supplied to it, or all were inoperable. The reason could vary from a stoppage because of a flood or storm, to a broken pipe, to a shutdown of the water system, to a failure to pay the bill, or other reasons.

Data on water supply stoppage are shown if they occurred in the 3 months prior to the interview, or while the household was living in the unit if less than 3 months, and if the breakdown or failure lasted 6 consecutive hours or more. Housing units with water supply stoppage are also classified according to the number of times the stoppages occurred.

### Sewage disposal and sewage disposal breakdowns.

A public sewer is connected to a city, county, sanitary district, neighborhood, or subdivision sewer system. Included are only systems operated by a government body or private organization sewage treatment system serving six or more units. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are classified as public sewers. A septic tank or cesspool is an underground tank or pit used for disposal of sewage (serving five or fewer units). A chemical toilet, which may be inside or outside the unit, uses chemicals to break down or dissolve sewage. Housing units for which sewage is disposed of in some other way are included in the "other" category.

The data on breakdowns in the means of sewage disposal are limited to housing units in which the means of sewage disposal was a public sewer, septic tank, or cesspool. Breakdowns refer to situations in which the system was completely unusable. Examples include septic tank being pumped because it no longer perked, tank collapsed, tank exploded, sewer main broken, sewer treatment plant not operating as a result of electrical failure or water service interruption, etc.

Data on breakdowns are shown if they occurred in the 3 months prior to the interview or while the household was living in the unit if less than 3 months, and if the breakdown lasted 6 consecutive hours or more. Housing units with a breakdown in sewage disposal are also classified according to the number of breakdowns.

**Flush toilet and flush toilet breakdowns.** A privy or chemical toilet is not considered a flush toilet. Flush toilets outside the unit were not counted. The statistics on breakdowns of flush toilet are shown for housing units with at least one flush toilet for the household's use only. The flush toilet may be completely unusable because of a faulty flushing mechanism, broken pipes, stopped up soil pipe, lack of water supplied to the flush toilet, or some other reason.

Data on breakdowns are classified by whether any of the flush toilets were working in the 3 months prior to

the interview, or while the household was living in the unit if less than 3 months, and the number of times the breakdown lasted 6 hours or more.

## Equipment

**Heating equipment and heating equipment breakdowns.** Data are shown for the main heating equipment and other heating equipment used in addition to the main heating equipment. More than one category of "other heating equipment" could be reported for the same household. Only one type of equipment was reported as the "main heating equipment." Warm-air furnace refers to a central system that provides warm air through ducts leading to various rooms. Steam or hot water system refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. It also includes solar heated hot water that is circulated throughout the home. An electric heat pump refers to a heating-cooling system that utilizes indoor and outdoor coils, a compressor, and a refrigerant to pump in heat during the winter and pump out heat during the summer. Only heat pumps that are centrally installed with ducts to the rooms are included in this category. Built-in electric units refers to units permanently installed in floors, walls, ceilings, or baseboards. A floor, wall, or other built-in hot-air unit without ducts delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. Room heaters with flue include non-portable room heaters in the wall or free standing heaters that burn liquid fuel, and which are connected to a flue, vent, or chimney to remove smoke and fumes.

Room heaters without flue include any room heater that burns kerosene, gas, or oil, which does not connect to a flue, vent, or chimney. Portable electric heaters include heaters that receive current from an electrical wall outlet. Stoves refer to ranges, stoves, or Franklin stoves that burn wood, coal, or other solid fuel. Fireplaces with inserts have a fan-forced air circulation system to force the heat into the room. A fireplace without inserts or with only glass door fire screens or firebacks inserted in the back of the fireplace to passively reflect heat is included in the category "fireplace without inserts."

For breakdowns of heating equipment, statistics are shown for housing units occupied by the householder during the winter prior to the interview. The data are classified by whether the housing unit was uncomfortably cold for 24 hours or more, the number of times equipment breakdowns occurred lasting 6 hours or more, and causes for the breakdowns.

The heating equipment is broken down if it is not providing heat at its normal heating capacity through some fault in the equipment. Utility interruptions occur

when there is a cut-off in the gas, electricity, or other fuel supplying the heat. Inadequate heating capacity refers to heating equipment that is providing heat at its normal capacity, but the housing unit is still too cold for the occupants. Inadequate insulation refers to air drafts through window frames, electrical outlets, or walls that are cold.

## Housing and Neighborhood Quality

### Selected amenities:

*Porch, deck, balcony, or patio.* The porch, deck, balcony, or patio must be attached to the sample unit, not just to the building or free standing. Porches may be enclosed or open.

*Telephone available.* A housing unit is classified as having a telephone if there is a telephone for receiving calls available to the occupants of the unit. The telephone may be located outside or inside the housing unit, and one telephone may serve the occupants of several units. The number of housing units with a telephone available, therefore, does not indicate the number of telephones installed in homes.

*Usable fireplace.* Excludes the following: fireplaces that have been blocked off or whose chimney or flue have been filled, decorative or artificial fireplaces, and Franklin stoves. Free-standing fireplaces are included in this item.

*Separate dining room.* A separate dining room is an area separated from adjoining rooms by a built-in floor-to-ceiling wall extending at least a few inches from its intersecting wall. Built-in walls do not include movable or collapsible partitions or partitions consisting solely of shelves and cabinets.

*Living rooms, recreation rooms, etc.* Includes family rooms, dens, recreation rooms and/or libraries.

*Garage or carport.* The garage or carport must be on the same property but does not have to be attached to the house. Off-street parking is considered driveway or parking lot privilege that is paid for as part of the rent.

### Selected deficiencies:

*Signs of rats.* The statistics on signs of rats refer to respondents who reported seeing rats or signs of rats inside the house or building during the last 3 months or while the household was living in the unit if less than 3 months. Signs of rats include droppings, holes in the wall, or ripped or torn food containers.

**Holes in floors.** Data are shown on whether there are holes in the interior floors of a housing unit. The holes do not have to go all the way through to a lower floor or to the exterior of the unit. The holes must be large enough to cause someone to trip.

**Open cracks or holes (interior).** Statistics are presented on whether or not there are open cracks or holes in the interior walls or ceilings of the housing unit. Included are cracks or holes that do not go all the way through to the next room or to the exterior of the housing unit. Hairline cracks or cracks that appear in the walls or ceilings but are not large enough to insert the edge of a dime and very small holes caused by nails or other similar objects are not considered to be open cracks or holes.

**Broken plaster or peeling paint (interior).** The area of peeling paint or broken plaster must be on the inside walls or ceilings and at least one area of broken plaster or peeling paint must be larger than 8 inches by 11 inches.

**Electric wiring.** A housing unit is classified as having exposed electric wiring if the unit has any wiring that is not enclosed, either in the walls or in metal coverings, or if the unit has any wiring outside the walls enclosed in some material other than metal. Excluded from the tabulation are appliance cords, extension cords, chandelier cords, and telephone, antenna, or cable TV wires.

**Electric wall outlets.** A housing unit is classified as having rooms without electric wall outlets if there is not at least one working electric wall outlet in each room of the unit. A working electric wall outlet is one that is in operating condition; i.e., can be used when needed. If a room does not have an electric wall outlet, an extension cord used in place of a wall outlet is not considered to be an electric wall outlet.

**Severe physical problems.** A unit has severe physical problems if it has any of the following five problems:

**Plumbing.** Lacking hot or cold piped water or a flush toilet, or lacking both bathtub and shower, all inside the structure for the exclusive use of the unit.

**Heating.** Having been uncomfortably cold last winter for 24 hours or more because the heating equipment broke down, and it broke down at least three times last winter for at least 6 hours each time.

**Electric.** Having no electricity, or all of the following three electric problems: exposed wiring; a room with no working wall outlet; and three blown fuses or tripped circuit breakers in the last 90 days.

**Upkeep.** Having any five of the following six maintenance problems: water leaks from the outside, such as from the roof, basement, windows, or doors; leaks from inside structure such as pipes or plumbing fixtures; holes in the floors; holes or open cracks in the walls or ceilings; more than 8 inches by 11 inches of peeling paint or broken plaster; or signs of rats or mice in the last 90 days.

**Hallways.** Having all of the following four problems in public areas: no working light fixtures; loose or missing steps; loose or missing railings; and no elevator.

**Moderate physical problems.** A unit has moderate physical problems if it has any of the following five problems, but none of the severe problems.

**Plumbing.** On at least three occasions during the last 3 months or while the household was living in the unit if less than 3 months, all the flush toilets were broken down at the same time for 6 hours or more.

**Heating.** Having unvented gas, oil, or kerosene heaters as the primary heating equipment.

**Upkeep.** Having any three of the overall list of six upkeep problems mentioned above under severe physical problems.

**Hallways.** Having any three of the four hallway problems mentioned above under severe physical problems.

**Kitchen.** Lacking a kitchen sink, refrigerator, or burners inside the structure for the exclusive use of the unit.

**Overall opinion of structure.** The data presented are based on the respondent's overall opinion of the house or apartment as a place to live. The respondent was asked to rate the structure based on a scale from 1 to 10, where 10 is the best and 1 is the worst.

**Overall opinion of neighborhood.** The data presented are based on the respondent's overall opinion of the neighborhood. The respondent defines neighborhood. The respondent was asked to rate the neighborhood based on a scale from 1 to 10, where 10 is the best and 1 is the worst.

**Neighborhood conditions.** The statistics presented in table 3 are based on the respondent's opinion and attitude toward the neighborhood. The respondent defines neighborhood. The respondent was asked a two-part question: (1) If anything about the neighborhood bothered the respondent and (2) if so, what? The interviewer coded the responses into the following categories: crime; noise; traffic; litter or housing deterioration; poor

city/county services; undesirable commercial, institutional, or industrial property; people; and other. Multiple responses were allowed. The respondent may not have the same opinion as a neighbor about neighborhood conditions. The respondent's opinion may or may not reflect the actual neighborhood situation.

**Neighborhood conditions and neighborhood services.** The statistics presented in table 4, as a percent of the total occupied units, are based on the respondent's opinion and attitude toward the neighborhood in which he/she lives. Thus, the respondent's answer may or may not reflect the actual description of the neighborhood. Furthermore, the respondent may not have the same opinion as a neighbor about the neighborhood services; for example, the respondent may feel that the street lighting or neighborhood shopping facilities are inadequate but a neighbor may not.

**Neighborhood conditions and wish to move.** Data on neighborhood conditions and wish to move in table 4 are based on the respondent's answers to a three-part question concerning specific neighborhood conditions. The respondent was asked (1) if the condition was present, (2) if the condition was bothersome, and (3) if the condition was so objectionable that the respondent would like to move from the neighborhood.

- Street noise or heavy street traffic—Street noise refers to noise made by children playing outdoors, noise from a factory or business, or any other sounds that the respondent considers street noise. Traffic refers to the amount of vehicular traffic that the respondent considers "heavy."
- Neighborhood crime—This category refers to all forms of street and neighborhood crime such as petty theft, assaults against the person, burglary, etc., or any related activities that the respondent judges to be a crime.

**Neighborhood services.** Data on neighborhood services are based on the respondent's answer to a series of questions concerning neighborhood services.

The respondent was asked a three-part question on public transportation: (1) if service is available, (2) if service is satisfactory, and (3) if any member of the household used the service at least once a week.

Data were also collected on satisfaction with neighborhood shopping such as grocery stores and drug stores, and whether or not these stores are located within 1 mile of the neighborhood.

Respondents were asked a three-part question on public elementary schools: (1) if children within the household attended public elementary school or private elementary school, (2) if the public elementary school is satisfactory, and (3) if the public elementary school is within 1 mile of the neighborhood.

## Journey to Work

**Workers.** Includes all persons aged 14 years and over who held a job any time the previous week of the survey within the United States.

**Principal means of transportation last week.** Means of transportation refers to the principal mode of travel used to get from home to work. Householders who used different means of transportation on different days of the week were asked to specify the one used most often. Householders who used more than one means of transportation to get to work each day were asked to specify the one used for the longest distance during the work trip. Mass transportation refers to bus or streetcar and subway or elevated railroad.

**Travel time from home to work.** The total elapsed time in minutes that the person reported it usually took to get from home to work during the week prior to interview was counted as the travel time to work. The elapsed time included time spent waiting for public transportation and picking up members of carpools. Respondents were instructed to report travel time to the nearest minute.

**No fixed place of work.** Workers with no fixed place of work were those who did not usually work at the same location each day and did not usually report in to a central location to begin work each day.

**Distance from home to work.** The one-way, "door-to-door" distance in miles that the person reported usually traveling from home to work during the week prior to interview was counted as the travel distance to work. Respondents were instructed to report travel rounded to the nearest mile.

**Departure time to work.** Refers to the time (hour and minutes) the respondent left for work. The categories begin with 12:00 a.m. and progress to 11:59 p.m.

## Financial Characteristics

All of the financial characteristics shown in this report are shown for all renters and/or all owners. In 1983 and earlier, the Annual Housing Survey reported financial characteristics for specified owners and specified renters. Specified owners are single-family, owner-occupied units on less than 10 acres with no business or medical office. Specified renters exclude single-family units on 10 acres or more. This report does not present financial characteristics for specified owners and specified renters. See *The American Housing Survey for the United States in 1991*, series H150, for data on specified owners and renters.

**Value.** Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. Any nonresidential portions of the property are excluded from the cost. For vacant units, value represents the sale price asked for the property at the time of the interview, and may differ from the price at which the property is sold. Medians for value are rounded to the nearest dollar.

**Income.** The statistics on income in the American Housing Survey are based on the respondent's reply to questions on income for the 12 months prior to the interview and are the sum of the amounts reported for wage and salary income, self-employment income, interest or dividends, Social Security or railroad retirement income, public assistance or welfare payments, alimony or child support, and all other money income. The figure represents the amount of income received before deductions for personal income taxes, Social Security, union dues, bond purchases, health insurance premiums, Medicare deductions, etc. Medians for income are rounded to the nearest hundred dollars.

In this report, the statistics are shown separately for the money income of the household (the sum of the income of the householder and all other household members 14 years old and over). Household income is shown separately for family households and nonfamily households.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the 12-month period prior to the interview. It includes wages, salary, piece-rate payments, commissions, tips, cash bonuses, and Armed Forces pay. Self-employment income is defined as money income received from a business, professional practice, partnership, or farm in which the person was self-employed. Social Security or pensions includes cash receipts of Social Security pensions; survivors' benefits, disability insurance programs for retired persons, dependents of deceased insured workers, or disabled workers; and deductions for Medicare and health insurance premiums. Cash receipts of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as periodic payments from interest or dividends; net rental income (or loss) from property rentals; net receipts from roomers or boarders; net royalties; public assistance or welfare payments which include cash receipts received from public assistance programs, such as old age assistance, aid to families with dependent children, and aid to the blind or totally disabled; unemployment insurance benefits; workers' compensation cash benefits; periodic payments by the Veteran's Administration to disabled veterans;

public or private pensions; periodic receipts from insurance policies or annuities; alimony or child support from persons who are not members of the household; net gambling gains; and nonservice scholarships and fellowships.

Receipts from the following sources were not included as income: Value of income "in kind," such as, free living quarters, housing subsidies, food stamps, or food produced and consumed in the home; money received from the sale of property (unless the recipient was engaged in the business of selling such property); money borrowed; tax refund; withdrawal of bank deposits; accrued interest on uncashed savings bonds; exchange of money between relatives living in the same household; gifts of money; and lump-sum payments from inheritances, insurance policies, estates, trusts, gifts, etc.

The income statistics and the characteristics of the household refer to different periods in time. Income data refer to the 12 months prior to the interview, whereas the household characteristics refer to the date of interview. Thus, family or household income does not include amounts received by persons who were members of the family during all or part of the income period if these persons no longer resided with the family at the time of the interview. On the other hand, family or household income includes income reported by persons who did not reside with the household during the income period but who were members at the time of the interview. For most households, however, the income reported was received by persons who were members of the household throughout the income period.

There may be significant differences in the income data between the American Housing Survey and other Bureau surveys and censuses. For example, the time period for income data in the American Housing Survey refers to the 12 months prior to the interview while other income data generally refer to the calendar year prior to the date of the interview. Additional differences in the income data may be attributed to factors such as the various ways income questions are asked, the sampling variability and nonsampling errors between the American Housing Survey and other Census Bureau surveys and censuses, survey procedures and techniques, and processing procedures.

**Current income.** Two new questions were added to the American Housing Survey in 1989. Upon completion of the detailed income questions, respondents were asked, "Is your total family income THIS MONTH about the same as it was a year ago?" "About the same" was defined as within 10 percent or just cost of living adjustments. If the respondent answered "no," a second question was asked, "What do you expect your total family income to be in the NEXT 12 MONTHS?" Current income for families whose most recent month's income was NOT about the same as a year ago is the

"total expected family income in the NEXT 12 MONTHS." Current income for families whose most recent month's income WAS about the same as a year ago is "family and primary individual income." For the majority of families, current income equals income of families and primary individuals. Data on current income is not published separately. It's used in the calculation of "Ratio of value to current income," and "Monthly housing costs as percent of current income." It is felt that respondents who have only recently entered the job market and those who changed jobs during the past year often report a previous year's income, which is too low to accurately reflect their current financial situation as it relates to the value of their home and their housing costs.

**Poverty status.** The poverty data in this report differ from official poverty estimates in two important respects. The first important difference is the use of a poverty definition that is based on household income in place of the official method that is based on the income of the family or the unrelated individual. Under the official approach, the poverty status of two unrelated individuals living together would be determined by comparing the income of each individual to the poverty threshold for an unrelated individual. The result might be that both were in poverty, both were out of poverty, or one was in poverty and one was not. Under the approach used in this report, the two unrelated individuals were treated as members of a two-person family and their poverty status was determined by comparing their combined income to the poverty threshold for a two-person family. The effect of using a poverty concept that is based on household income is to undercount the number of persons in poverty relative to the official estimate. A study based on the March 1975 Current Population Survey found that poverty estimates based on a household income concept were about 6 percent lower than official estimates. For more information, see Technical Paper X, Effect of Using a Poverty Definition Based on Household Income, U.S. Department of Health, Education, and Welfare, 1976. A second important difference between the poverty estimates in this report and the official poverty estimates has to do with the method used to measure income. The official annual poverty estimates are based on data collected in the March supplement to the Current Population Survey. The income questions asked in that survey are very detailed and measure the amount of income received during the previous calendar year. The income questions asked in the AHS are much less detailed and measure the amount received during the previous 12 months. Because interviews were conducted during the period July through December, the income measures do not pertain to a fixed period. Many of the income questions in the AHS were

asked on a household rather than an individual income basis. The lack of data for individuals made it necessary to adopt a poverty definition based on household income.

Officially, families and unrelated individuals are classified as being above or below the poverty level using the poverty index originated at the Social Security Administration in 1964 and revised by the Federal Interagency Committees in 1969 and 1980. The poverty index is based solely on money income and does not reflect the fact that many low-income persons receive noncash benefits such as food stamps, Medicaid, and public housing. The index is based on the Department of Agriculture's 1961 Economy Food Plan and reflects the different consumption requirements of families based on their size and composition. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index (CPI). For further details, see Current Population Reports, Series P-60, No. 181, Poverty in the United States: 1991.

**Mortgage status on property.** The owner or the owner's spouse was asked the status of mortgages or similar loans currently in effect on second homes or investment properties. Units were reported as with mortgage or as being owned free and clear. A mortgage or similar debt refers to all forms of debt where the property is pledged as security for payment of the debt. It includes such debt instruments as deeds of trust, trust deeds, mortgage bonds, and vendors' liens. In the first three arrangements, usually a third party, known as the trustee, holds the title to the property until the debt is paid. In the vendor lien arrangements, the title is kept by the buyer, but the seller (vendor) reserves, in the deed to the buyer, a lien on the property to secure payment of the balance of the purchase price. Also included as a mortgage or similar debt are contracts to purchase; land contracts, and lease-purchase agreements where the title to the property remains with the seller until the agreed upon payments have been made by the buyer.

**Monthly housing costs.** The data are presented for owner- and renter-occupied housing units. Monthly housing costs for owner-occupied units is the sum of monthly payments for all mortgages or installment loans or contracts, real estate taxes (including taxes on mobile homes or trailer sites if the site is owned), property insurance, homeowners association fee, cooperative or condominium fee, mobile home park fee, land rent, utilities (electricity, gas, water, and sewage disposal), fuels (oil, coal, kerosene, wood, etc.), and garbage and trash collection. As of 1989, data on the costs of electricity and gas are collected differently (see "Monthly costs of electricity and gas" definition). Because of this, "Monthly housing costs" in 1989 and beyond may not be entirely comparable with data published in previous years. Monthly housing costs are not computed for households with a mortgage or similar debt that failed to report the amount of their loan or contract payment.

For renter-occupied housing units, monthly housing costs include the contract rent plus the estimated average monthly cost of utilities (electricity, gas, water, and sewage disposal), and fuels (oil, coal, kerosene, wood, etc.); property insurance, mobile home land rent, and garbage and trash collection if these items are paid for by the renter (or paid for by someone else, such as a relative, welfare agency, or friend) in addition to rent. Renter housing units occupied without payment of cash rent are shown separately as no cash rent. For rental units subsidized by a public housing authority, the Federal government, or State or local governments, the monthly rental costs reflect only the portion paid by the household and not the portion subsidized. Before 1991, the monthly rental costs may have included the amount subsidized for many subsidized units.

Monthly housing costs are shown for all renters and all owners. Medians for monthly housing costs are rounded to the nearest dollar.

**Monthly housing costs as percent of current income.** The yearly housing costs (monthly housing costs multiplied by 12) are expressed as a percentage of the total current income (see definition of current income.) This percentage is calculated for the same owner- and renter-occupied housing units for which "Monthly housing costs" were computed (for exclusions see "Monthly housing costs"). The percentage was computed separately for each unit and rounded to the nearest percent. The measure was not computed for units where occupants reported no income or a net loss.

Before 1989, the item "Monthly housing costs as percent of income," was computed by using the income of family and primary individuals only. It was felt that respondents who only recently entered the job market or who changed jobs during the past year often reported a previous year's income, which was too low to accurately reflect their current situation. In addition to a change in the source of income used in calculations, the item uses new procedures to estimate the costs of electricity and gas (see "Monthly costs of electricity and gas" definition).

**Monthly costs for electricity and gas.** Beginning in 1989, two procedures were introduced that attempt to correct the overreporting of electricity and gas costs in the AHS. In the first procedure, respondents were asked the amount of their electricity and/or gas bill for the previous months of January, April, August, and December. These months are the best predictors of annual costs. If the respondent provided data for at least 3 of the 4 months, the results were used to provide an annual estimate of costs. This estimate was then divided by 12 to provide average monthly costs.

The second procedure was applied to the remaining units. If the respondents did not know the amount of their electricity and/or gas bill for at least 3 of the 4

months, we used their estimate of average monthly costs. A factor was then applied that, in effect, lowered these costs to make them consistent with electricity and gas costs reported in the Residential Energy Consumption Survey sponsored by the United States Department of Energy. Before 1989, respondents were only asked to provide an estimate of average monthly costs. Research has shown that this approach produces 15 to 20 percent overestimates of the electricity and gas costs. The new procedures produce lower and more accurate estimates. On average, more than one-third of the respondents provided answers for at least 3 of the 4 months.

Monthly costs for electricity and gas are not shown separately in this report but are included as part of the monthly housing costs.

## Household Characteristics

**Household.** A household consists of all the persons who occupy a housing unit. By definition, the count of households is the same as the count of occupied housing units.

**Householder.** The householder is the first household member 18 years old and over who is the owner or renter of the sample unit. If no household member occupying the sample unit owns or rents the unit, the householder is the first household member listed who is 18 years old or older. In cases where no household member listed owns or rents the unit or is 18 years or older, the first household member listed is the householder.

## Family Type

**Family.** Family refers to the householder and all (one or more) other persons living in the same household who may be related to the householder by blood, marriage or adoption. Married couples related to the householder of a family are included in the family and are not considered as separate families unless they reside in separate living quarters.

**Married couple.** Each household in this group consists of the householder and spouse and one or more other persons, if any.

**Male householder, no wife present.** This category includes families with male householders who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male householders who are widowed, divorced, or single.

**Female householder, no husband present.** This category included families with female householders who are married, but with husband absent because of separation or other reason where husband and wife maintain separate residences; and female householders who are widowed, divorced, or single.

**Nonfamily households.** Housing units were the householder lives alone or with nonrelatives only. A lodger, servant, or other person unrelated to the householder is considered a member of the household but not of the family.

**Own children under 18 years old.** Statistics on presence of own children of households are shown in this report. A child under 18 years old is defined as an own child if he or she is a single (never married) son, daughter, stepchild, or adopted child of a householder. Own children of subfamilies are excluded from the total count of own children.

**Age of householder.** The age classification refers to the age reported for the householder as of that person's last birthday.

**Elderly.** Data for elderly include all households with a householder of 65 years of age and over.

### Additional Residential Properties

**Ownership.** This refers to households owning additional residential property in addition to their usual residence. The property may be owned for vacation or investment purposes as well as other reasons.

**Reasons for ownership.** Respondents indicated the reason for owning additional residential property. The categories include previous usual residence, used for recreational purposes, investment purposes, unable to sell property, inherited property, and other reasons.

**Vacation units.** Vacation homes or recreational homes characteristics are only shown for the first vacation home listed. Vacation homes exclude multiunit buildings and units with ownership shared with nonhousehold member. Units reported as both vacation and investment properties are classified as vacation units.

**Investment properties.** Investment properties characteristics are shown for up to six additional properties. Investment properties include units or multiunit buildings but exclude those properties used also for recreational purposes. Units reported as both vacation and investment properties are classified as vacation units.

**Shared ownership.** This item is restricted to owner-occupied housing units. Shared ownership includes properties where the ownership of the investment property is shared with one or more nonhousehold members.

**Type of housing unit.** This item refers to the type of housing unit used for vacation or recreational purposes. The types include single-family home, unit in multiunit building, mobile home, or other type.

**Type of property.** This item refers to the type of residential property used for investment purposes. These units used for both recreational and investment purposes are excluded from this category. The types include single-family homes, multiunit buildings, unit in a multiunit buildings, mobile homes, or other type.

**Value of property.** Refers to the amount that the property (vacation or investment) is perceived to sell for on today's market. The value of shared ownership property is limited to respondent's share only.

**Location of property.** Refers to the distance from current residence to the vacation or investment property. Statistics are shown for within 150 miles or 150 miles and greater from current residence.

**Nights spent at vacation unit.** Refers to the number of nights spent at the unit during the past year. Data are shown for 3 nights or less, 4 to 7 nights, 8 to 28 nights, and 29 nights or more. The median number of nights is rounded to the nearest whole number.

**Nights unit rented.** Refers to the number of nights rented during the past year for investment properties only. Data are shown for 7 nights or less, 8 to 14 nights, 15 to 28 nights, 29 to 89 nights, and 90 nights or more. The median number of nights rented is rounded to the nearest whole number.

# Facsimile of the American Housing Survey Control Card: 1991

PGM 2		U.S. DEPARTMENT OF COMMERCE OMB NO. 2528-0017; <b>CONTROL CARD</b> <b>AMERICAN HOUSING SURVEY</b>		FORM AMS-21 15-17-91	
<b>1</b> PSU Segment F Address Line Notes	<b>2</b> SEGMENT Unit Address Permit Special Place	<b>3</b> SAMPLE Check digit 1 F	<b>4</b> CHECK ITEM What is the exact address? (Make corrections to address above.) Office use only Special place name	<b>5</b> INTRODUCTION OCCUPIED HOUSEHOLD: Hello, I am... from the United States Bureau of the Census. Here is my identification card. We are taking a survey of housing in the United States. I have some questions. I would like to ask you. Did you receive our letter? If prior year interview, ask: Is this the (last name or reference) household? VACANT INTERVIEW: Hello, I am... from the United States Bureau of the Census. Here is my identification card. We are taking a survey of housing in the United States. I have some questions about my (Read address). Here is a letter which provides some information about the survey.	<b>6</b> OMB NO. 2528-0017; NOTICE — All information which would permit identification of the individual will be held in strict confidence by law, under U.S. Code, title 13, section 9(a). It may be seen only by sworn Census employees and may be used only for statistical purposes.
<b>7</b> LAND USE — Follow instructions for box that is marked.					
<b>7a</b> <input type="checkbox"/> URBAN — Go to item 7e <input type="checkbox"/> RURAL — Reg. units and SP. PL. units coded 85-88 in item 3f — — Go to item 5b — SP. PL. units not coded 85-88 in item 3f — Mark "No" — In item 5b without asking, then go to item 7a.					
<b>7b</b> During the past 12 months did any of crops, livestock, and other farm products from this place amount to \$1,000 or more? Go to item 7a.					
<b>7c</b> MARK OR FSK: Is (Address in item 3a) a house, an apartment, a mobile home, or some other type of residing unit?					
<b>7d</b> HOUSING UNIT House, apartment, flat Mobile home with NO permanent room added Mobile home WITH one or more permanent rooms added HU in nontransient hotel, motel, etc. HU in transient hotel, motel HU in rooming house Boat or recreational vehicle Tent, cave, or railroad car Other unit not specified above — Specify _____ to AMS-23.					
<b>7e</b> ACCESS — Mark or ask: Does (Address in item 3a) have direct access either from the outside or through a common hall? Yes, direct ..... No, through another unit — Not a separate unit; combine with unit through which access is gained. Apply merged unit procedures if appropriate .....					
<b>7f</b> OFFICE USE ONLY Control number reassigned ..... Control number assigned this enumeration period ..... OFFICE USE ONLY ..... Notes					
<b>8</b> CLASSIFICATION OF LIVING QUARTERS CHECK ITEM					
<b>8a</b> <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/> 13 <input type="checkbox"/> 14 <input type="checkbox"/> 15 <input type="checkbox"/> 16 <input type="checkbox"/> 17 <input type="checkbox"/> 18 <input type="checkbox"/> 19 <input type="checkbox"/> 20 <input type="checkbox"/> 21 <input type="checkbox"/> 22 <input type="checkbox"/> 23 <input type="checkbox"/> 24 <input type="checkbox"/> 25 <input type="checkbox"/> 26 <input type="checkbox"/> 27 <input type="checkbox"/> 28 <input type="checkbox"/> 29 <input type="checkbox"/> 30 <input type="checkbox"/> 31 <input type="checkbox"/> 32 <input type="checkbox"/> 33 <input type="checkbox"/> 34 <input type="checkbox"/> 35 <input type="checkbox"/> 36 <input type="checkbox"/> 37 <input type="checkbox"/> 38 <input type="checkbox"/> 39 <input type="checkbox"/> 40 <input type="checkbox"/> 41 <input type="checkbox"/> 42 <input type="checkbox"/> 43 <input type="checkbox"/> 44 <input type="checkbox"/> 45 <input type="checkbox"/> 46 <input type="checkbox"/> 47 <input type="checkbox"/> 48 <input type="checkbox"/> 49 <input type="checkbox"/> 50 <input type="checkbox"/> 51 <input type="checkbox"/> 52 <input type="checkbox"/> 53 <input type="checkbox"/> 54 <input type="checkbox"/> 55 <input type="checkbox"/> 56 <input type="checkbox"/> 57 <input type="checkbox"/> 58 <input type="checkbox"/> 59 <input type="checkbox"/> 60 <input type="checkbox"/> 61 <input type="checkbox"/> 62 <input type="checkbox"/> 63 <input type="checkbox"/> 64 <input type="checkbox"/> 65 <input type="checkbox"/> 66 <input type="checkbox"/> 67 <input type="checkbox"/> 68 <input type="checkbox"/> 69 <input type="checkbox"/> 70 <input type="checkbox"/> 71 <input type="checkbox"/> 72 <input type="checkbox"/> 73 <input type="checkbox"/> 74 <input type="checkbox"/> 75 <input type="checkbox"/> 76 <input type="checkbox"/> 77 <input type="checkbox"/> 78 <input type="checkbox"/> 79 <input type="checkbox"/> 80 <input type="checkbox"/> 81 <input type="checkbox"/> 82 <input type="checkbox"/> 83 <input type="checkbox"/> 84 <input type="checkbox"/> 85 <input type="checkbox"/> 86 <input type="checkbox"/> 87 <input type="checkbox"/> 88 <input type="checkbox"/> 89 <input type="checkbox"/> 90 <input type="checkbox"/> 91 <input type="checkbox"/> 92 <input type="checkbox"/> 93 <input type="checkbox"/> 94 <input type="checkbox"/> 95 <input type="checkbox"/> 96 <input type="checkbox"/> 97 <input type="checkbox"/> 98 <input type="checkbox"/> 99 <input type="checkbox"/> 100 <input type="checkbox"/> 101 <input type="checkbox"/> 102 <input type="checkbox"/> 103 <input type="checkbox"/> 104 <input type="checkbox"/> 105 <input type="checkbox"/> 106 <input type="checkbox"/> 107 <input type="checkbox"/> 108 <input type="checkbox"/> 109 <input type="checkbox"/> 110 <input type="checkbox"/> 111 <input type="checkbox"/> 112 <input type="checkbox"/> 113 <input type="checkbox"/> 114 <input type="checkbox"/> 115 <input type="checkbox"/> 116 <input type="checkbox"/> 117 <input type="checkbox"/> 118 <input type="checkbox"/> 119 <input type="checkbox"/> 120 <input type="checkbox"/> 121 <input type="checkbox"/> 122 <input type="checkbox"/> 123 <input type="checkbox"/> 124 <input type="checkbox"/> 125 <input type="checkbox"/> 126 <input type="checkbox"/> 127 <input type="checkbox"/> 128 <input type="checkbox"/> 129 <input type="checkbox"/> 130 <input type="checkbox"/> 131 <input type="checkbox"/> 132 <input type="checkbox"/> 133 <input type="checkbox"/> 134 <input type="checkbox"/> 135 <input type="checkbox"/> 136 <input type="checkbox"/> 137 <input type="checkbox"/> 138 <input type="checkbox"/> 139 <input type="checkbox"/> 140 <input type="checkbox"/> 141 <input type="checkbox"/> 142 <input type="checkbox"/> 143 <input type="checkbox"/> 144 <input type="checkbox"/> 145 <input type="checkbox"/> 146 <input type="checkbox"/> 147 <input type="checkbox"/> 148 <input type="checkbox"/> 149 <input type="checkbox"/> 150 <input type="checkbox"/> 151 <input type="checkbox"/> 152 <input type="checkbox"/> 153 <input type="checkbox"/> 154 <input type="checkbox"/> 155 <input type="checkbox"/> 156 <input type="checkbox"/> 157 <input type="checkbox"/> 158 <input type="checkbox"/> 159 <input type="checkbox"/> 160 <input type="checkbox"/> 161 <input type="checkbox"/> 162 <input type="checkbox"/> 163 <input type="checkbox"/> 164 <input type="checkbox"/> 165 <input type="checkbox"/> 166 <input type="checkbox"/> 167 <input type="checkbox"/> 168 <input type="checkbox"/> 169 <input type="checkbox"/> 170 <input type="checkbox"/> 171 <input type="checkbox"/> 172 <input type="checkbox"/> 173 <input type="checkbox"/> 174 <input type="checkbox"/> 175 <input type="checkbox"/> 176 <input type="checkbox"/> 177 <input type="checkbox"/> 178 <input type="checkbox"/> 179 <input type="checkbox"/> 180 <input type="checkbox"/> 181 <input type="checkbox"/> 182 <input type="checkbox"/> 183 <input type="checkbox"/> 184 <input type="checkbox"/> 185 <input type="checkbox"/> 186 <input type="checkbox"/> 187 <input type="checkbox"/> 188 <input type="checkbox"/> 189 <input type="checkbox"/> 190 <input type="checkbox"/> 191 <input type="checkbox"/> 192 <input type="checkbox"/> 193 <input type="checkbox"/> 194 <input type="checkbox"/> 195 <input type="checkbox"/> 196 <input type="checkbox"/> 197 <input type="checkbox"/> 198 <input type="checkbox"/> 199 <input type="checkbox"/> 200 <input type="checkbox"/> 201 <input type="checkbox"/> 202 <input type="checkbox"/> 203 <input type="checkbox"/> 204 <input type="checkbox"/> 205 <input type="checkbox"/> 206 <input type="checkbox"/> 207 <input type="checkbox"/> 208 <input type="checkbox"/> 209 <input type="checkbox"/> 210 <input type="checkbox"/> 211 <input type="checkbox"/> 212 <input type="checkbox"/> 213 <input type="checkbox"/> 214 <input type="checkbox"/> 215 <input type="checkbox"/> 216 <input type="checkbox"/> 217 <input type="checkbox"/> 218 <input type="checkbox"/> 219 <input type="checkbox"/> 220 <input type="checkbox"/> 221 <input type="checkbox"/> 222 <input type="checkbox"/> 223 <input type="checkbox"/> 224 <input type="checkbox"/> 225 <input type="checkbox"/> 226 <input type="checkbox"/> 227 <input type="checkbox"/> 228 <input type="checkbox"/> 229 <input type="checkbox"/> 230 <input type="checkbox"/> 231 <input type="checkbox"/> 232 <input type="checkbox"/> 233 <input type="checkbox"/> 234 <input type="checkbox"/> 235 <input type="checkbox"/> 236 <input type="checkbox"/> 237 <input type="checkbox"/> 238 <input type="checkbox"/> 239 <input type="checkbox"/> 240 <input type="checkbox"/> 241 <input type="checkbox"/> 242 <input type="checkbox"/> 243 <input type="checkbox"/> 244 <input type="checkbox"/> 245 <input type="checkbox"/> 246 <input type="checkbox"/> 247 <input type="checkbox"/> 248 <input type="checkbox"/> 249 <input type="checkbox"/> 250 <input type="checkbox"/> 251 <input type="checkbox"/> 252 <input type="checkbox"/> 253 <input type="checkbox"/> 254 <input type="checkbox"/> 255 <input type="checkbox"/> 256 <input type="checkbox"/> 257 <input type="checkbox"/> 258 <input type="checkbox"/> 259 <input type="checkbox"/> 260 <input type="checkbox"/> 261 <input type="checkbox"/> 262 <input type="checkbox"/> 263 <input type="checkbox"/> 264 <input type="checkbox"/> 265 <input type="checkbox"/> 266 <input type="checkbox"/> 267 <input type="checkbox"/> 268 <input type="checkbox"/> 269 <input type="checkbox"/> 270 <input type="checkbox"/> 271 <input type="checkbox"/> 272 <input type="checkbox"/> 273 <input type="checkbox"/> 274 <input type="checkbox"/> 275 <input type="checkbox"/> 276 <input type="checkbox"/> 277 <input type="checkbox"/> 278 <input type="checkbox"/> 279 <input type="checkbox"/> 280 <input type="checkbox"/> 281 <input type="checkbox"/> 282 <input type="checkbox"/> 283 <input type="checkbox"/> 284 <input type="checkbox"/> 285 <input type="checkbox"/> 286 <input type="checkbox"/> 287 <input type="checkbox"/> 288 <input type="checkbox"/> 289 <input type="checkbox"/> 290 <input type="checkbox"/> 291 <input type="checkbox"/> 292 <input type="checkbox"/> 293 <input type="checkbox"/> 294 <input type="checkbox"/> 295 <input type="checkbox"/> 296 <input type="checkbox"/> 297 <input type="checkbox"/> 298 <input type="checkbox"/> 299 <input type="checkbox"/> 300 <input type="checkbox"/> 301 <input type="checkbox"/> 302 <input type="checkbox"/> 303 <input type="checkbox"/> 304 <input type="checkbox"/> 305 <input type="checkbox"/> 306 <input type="checkbox"/> 307 <input type="checkbox"/> 308 <input type="checkbox"/> 309 <input type="checkbox"/> 310 <input type="checkbox"/> 311 <input type="checkbox"/> 312 <input type="checkbox"/> 313 <input type="checkbox"/> 314 <input type="checkbox"/> 315 <input type="checkbox"/> 316 <input type="checkbox"/> 317 <input type="checkbox"/> 318 <input type="checkbox"/> 319 <input type="checkbox"/> 320 <input type="checkbox"/> 321 <input type="checkbox"/> 322 <input type="checkbox"/> 323 <input type="checkbox"/> 324 <input type="checkbox"/> 325 <input type="checkbox"/> 326 <input type="checkbox"/> 327 <input type="checkbox"/> 328 <input type="checkbox"/> 329 <input type="checkbox"/> 330 <input type="checkbox"/> 331 <input type="checkbox"/> 332 <input type="checkbox"/> 333 <input type="checkbox"/> 334 <input type="checkbox"/> 335 <input type="checkbox"/> 336 <input type="checkbox"/> 337 <input type="checkbox"/> 338 <input type="checkbox"/> 339 <input type="checkbox"/> 340 <input type="checkbox"/> 341 <input type="checkbox"/> 342 <input type="checkbox"/> 343 <input type="checkbox"/> 344 <input type="checkbox"/> 345 <input type="checkbox"/> 346 <input type="checkbox"/> 347 <input type="checkbox"/> 348 <input type="checkbox"/> 349 <input type="checkbox"/> 350 <input type="checkbox"/> 351 <input type="checkbox"/> 352 <input type="checkbox"/> 353 <input type="checkbox"/> 354 <input type="checkbox"/> 355 <input type="checkbox"/> 356 <input type="checkbox"/> 357 <input type="checkbox"/> 358 <input type="checkbox"/> 359 <input type="checkbox"/> 360 <input type="checkbox"/> 361 <input type="checkbox"/> 362 <input type="checkbox"/> 363 <input type="checkbox"/> 364 <input type="checkbox"/> 365 <input type="checkbox"/> 366 <input type="checkbox"/> 367 <input type="checkbox"/> 368 <input type="checkbox"/> 369 <input type="checkbox"/> 370 <input type="checkbox"/> 371 <input type="checkbox"/> 372 <input type="checkbox"/> 373 <input type="checkbox"/> 374 <input type="checkbox"/> 375 <input type="checkbox"/> 376 <input type="checkbox"/> 377 <input type="checkbox"/> 378 <input type="checkbox"/> 379 <input type="checkbox"/> 380 <input type="checkbox"/> 381 <input type="checkbox"/> 382 <input type="checkbox"/> 383 <input type="checkbox"/> 384 <input type="checkbox"/> 385 <input type="checkbox"/> 386 <input type="checkbox"/> 387 <input type="checkbox"/> 388 <input type="checkbox"/> 389 <input type="checkbox"/> 390 <input type="checkbox"/> 391 <input type="checkbox"/> 392 <input type="checkbox"/> 393 <input type="checkbox"/> 394 <input type="checkbox"/> 395 <input type="checkbox"/> 396 <input type="checkbox"/> 397 <input type="checkbox"/> 398 <input type="checkbox"/> 399 <input type="checkbox"/> 400 <input type="checkbox"/> 401 <input type="checkbox"/> 402 <input type="checkbox"/> 403 <input type="checkbox"/> 404 <input type="checkbox"/> 405 <input type="checkbox"/> 406 <input type="checkbox"/> 407 <input type="checkbox"/> 408 <input type="checkbox"/> 409 <input type="checkbox"/> 410 <input type="checkbox"/> 411 <input type="checkbox"/> 412 <input type="checkbox"/> 413 <input type="checkbox"/> 414 <input type="checkbox"/> 415 <input type="checkbox"/> 416 <input type="checkbox"/> 417 <input type="checkbox"/> 418 <input type="checkbox"/> 419 <input type="checkbox"/> 420 <input type="checkbox"/> 421 <input type="checkbox"/> 422 <input type="checkbox"/> 423 <input type="checkbox"/> 424 <input type="checkbox"/> 425 <input type="checkbox"/> 426 <input type="checkbox"/> 427 <input type="checkbox"/> 428 <input type="checkbox"/> 429 <input type="checkbox"/> 430 <input type="checkbox"/> 431 <input type="checkbox"/> 432 <input type="checkbox"/> 433 <input type="checkbox"/> 434 <input type="checkbox"/> 435 <input type="checkbox"/> 436 <input type="checkbox"/> 437 <input type="checkbox"/> 438 <input type="checkbox"/> 439 <input type="checkbox"/> 440 <input type="checkbox"/> 441 <input type="checkbox"/> 442 <input type="checkbox"/> 443 <input type="checkbox"/> 444 <input type="checkbox"/> 445 <input type="checkbox"/> 446 <input type="checkbox"/> 447 <input type="checkbox"/> 448 <input type="checkbox"/> 449 <input type="checkbox"/> 450 <input type="checkbox"/> 451 <input type="checkbox"/> 452 <input type="checkbox"/> 453 <input type="checkbox"/> 454 <input type="checkbox"/> 455 <input type="checkbox"/> 456 <input type="checkbox"/> 457 <input type="checkbox"/> 458 <input type="checkbox"/> 459 <input type="checkbox"/> 460 <input type="checkbox"/> 461 <input type="checkbox"/> 462 <input type="checkbox"/> 463 <input type="checkbox"/> 464 <input type="checkbox"/> 465 <input type="checkbox"/> 466 <input type="checkbox"/> 467 <input type="checkbox"/> 468 <input type="checkbox"/> 469 <input type="checkbox"/> 470 <input type="checkbox"/> 471 <input type="checkbox"/> 472 <input type="checkbox"/> 473 <input type="checkbox"/> 474 <input type="checkbox"/> 475 <input type="checkbox"/> 476 <input type="checkbox"/> 477 <input type="checkbox"/> 478 <input type="checkbox"/> 479 <input type="checkbox"/> 480 <input type="checkbox"/> 481 <input type="checkbox"/> 482 <input type="checkbox"/> 483 <input type="checkbox"/> 484 <input type="checkbox"/> 485 <input type="checkbox"/> 486 <input type="checkbox"/> 487 <input type="checkbox"/> 488 <input type="checkbox"/> 489 <input type="checkbox"/> 490 <input type="checkbox"/> 491 <input type="checkbox"/> 492 <input type="checkbox"/> 493 <input type="checkbox"/> 494 <input type="checkbox"/> 495 <input type="checkbox"/> 496 <input type="checkbox"/> 497 <input type="checkbox"/> 498 <input type="checkbox"/> 499 <input type="checkbox"/> 500 <input type="checkbox"/> 501 <input type="checkbox"/> 502 <input type="checkbox"/> 503 <input type="checkbox"/> 504 <input type="checkbox"/> 505 <input type="checkbox"/> 506 <input type="checkbox"/> 507 <input type="checkbox"/> 508 <input type="checkbox"/> 509 <input type="checkbox"/> 510 <input type="checkbox"/> 511 <input type="checkbox"/> 512 <input type="checkbox"/> 513 <input type="checkbox"/> 514 <input type="checkbox"/> 515 <input type="checkbox"/> 516 <input type="checkbox"/> 517 <input type="checkbox"/> 518 <input type="checkbox"/> 519 <input type="checkbox"/> 520 <input type="checkbox"/> 521 <input type="checkbox"/> 522 <input type="checkbox"/> 523 <input type="checkbox"/> 524 <input type="checkbox"/> 525 <input type="checkbox"/> 526 <input type="checkbox"/> 527 <input type="checkbox"/> 528 <input type="checkbox"/> 529 <input type="checkbox"/> 530 <input type="checkbox"/> 531 <input type="checkbox"/> 532 <input type="checkbox"/> 533 <input type="checkbox"/> 534 <input type="checkbox"/> 535 <input type="checkbox"/> 536 <input type="checkbox"/> 537 <input type="checkbox"/> 538 <input type="checkbox"/> 539 <input type="checkbox"/> 540 <input type="checkbox"/> 541 <input type="checkbox"/> 542 <input type="checkbox"/> 543 <input type="checkbox"/> 544 <input type="checkbox"/> 545 <input type="checkbox"/> 546 <input type="checkbox"/> 547 <input type="checkbox"/> 548 <input type="checkbox"/> 549 <input type="checkbox"/> 550 <input type="checkbox"/> 551 <input type="checkbox"/> 552 <input type="checkbox"/> 553 <input type="checkbox"/> 554 <input type="checkbox"/> 555 <input type="checkbox"/> 556 <input type="checkbox"/> 557 <input type="checkbox"/> 558 <input type="checkbox"/> 559 <input type="checkbox"/> 560 <input type="checkbox"/> 561 <input type="checkbox"/> 562 <input type="checkbox"/> 563 <input type="checkbox"/> 564 <input type="checkbox"/> 565 <input type="checkbox"/> 566 <input type="checkbox"/> 567 <input type="checkbox"/> 568 <input type="checkbox"/> 569 <input type="checkbox"/> 570 <input type="checkbox"/> 571 <input type="checkbox"/> 572 <input type="checkbox"/> 573 <input type="checkbox"/> 574 <input type="checkbox"/> 575 <input type="checkbox"/> 576 <input type="checkbox"/> 577 <input type="checkbox"/> 578 <input type="checkbox"/> 579 <input type="checkbox"/> 580 <input type="checkbox"/> 581 <input type="checkbox"/> 582 <input type="checkbox"/> 583 <input type="checkbox"/> 584 <input type="checkbox"/> 585 <input type="checkbox"/> 586 <input type="checkbox"/> 587 <input type="checkbox"/> 588 <input type="checkbox"/> 589 <input type="checkbox"/> 590 <input type="checkbox"/> 591 <input type="checkbox"/> 592 <input type="checkbox"/> 593 <input type="checkbox"/> 594 <input type="checkbox"/> 595 <input type="checkbox"/> 596 <input type="checkbox"/> 597 <input type="checkbox"/> 598 <input type="checkbox"/> 599 <input type="checkbox"/> 600 <input type="checkbox"/> 601 <input type="checkbox"/> 602 <input type="checkbox"/> 603 <input type="checkbox"/> 604 <input type="checkbox"/> 605 <input type="checkbox"/> 606 <input type="checkbox"/> 607 <input type="checkbox"/> 608 <input type="checkbox"/> 609 <input type="checkbox"/> 610 <input type="checkbox"/> 611 <input type="checkbox"/> 612 <input type="checkbox"/> 613 <input type="checkbox"/> 614 <input type="checkbox"/> 615 <input type="checkbox"/> 616 <input type="checkbox"/> 617 <input type="checkbox"/> 618 <input type="checkbox"/> 619 <input type="checkbox"/> 620 <input type="checkbox"/> 621 <input type="checkbox"/> 622 <input type="checkbox"/> 623 <input type="checkbox"/> 624 <input type="checkbox"/> 625 <input type="checkbox"/> 626 <input type="checkbox"/> 627 <input type="checkbox"/> 628 <input type="checkbox"/> 629 <input type="checkbox"/> 630 <input type="checkbox"/> 631 <input type="checkbox"/> 632 <input type="checkbox"/> 633 <input type="checkbox"/> 634 <input type="checkbox"/> 635 <input type="checkbox"/> 636 <input type="checkbox"/> 637 <input type="checkbox"/> 638 <input type="checkbox"/> 639 <input type="checkbox"/> 640 <input type="checkbox"/> 641 <input type="checkbox"/> 642 <input type="checkbox"/> 643 <input type="checkbox"/> 644 <input type="checkbox"/> 645 <input type="checkbox"/> 646 <input type="checkbox"/> 647 <input type="checkbox"/> 648 <input type="checkbox"/> 649 <input type="checkbox"/> 650 <input type="checkbox"/> 651 <input type="checkbox"/> 652 <input type="checkbox"/> 653 <input type="checkbox"/> 654 <input type="checkbox"/> 655 <input type="checkbox"/> 656 <input type="checkbox"/> 657 <input type="checkbox"/> 658 <input type="checkbox"/> 659 <input type="checkbox"/> 660 <input type="checkbox"/> 661 <input type="checkbox"/> 662 <input type="checkbox"/> 663 <input type="checkbox"/> 664 <input type="checkbox"/> 665 <input type="checkbox"/> 666 <input type="checkbox"/> 667 <input type="checkbox"/> 668 <input type="checkbox"/> 669 <input type="checkbox"/> 670 <input type="checkbox"/> 671 <input type="checkbox"/> 672 <input type="checkbox"/> 673 <input type="checkbox"/> 674 <input type="checkbox"/> 675 <input type="checkbox"/> 676 <input type="checkbox"/> 677 <input type="checkbox"/> 678 <input type="checkbox"/> 679 <input type="checkbox"/> 680 <input type="checkbox"/> 681 <input type="checkbox"/> 682 <input type="checkbox"/> 683 <input type="checkbox"/> 684 <input type="checkbox"/> 685 <input type="checkbox"/> 686 <input type="checkbox"/> 687 <input type="checkbox"/> 688 <input type="checkbox"/> 689 <input type="checkbox"/> 690 <input type="checkbox"/> 691 <input type="checkbox"/> 692 <input type="checkbox"/> 693 <input type="checkbox"/> 694 <input type="checkbox"/> 695 <input type="checkbox"/> 696 <input type="checkbox"/> 697 <input type="checkbox"/> 698 <input type="checkbox"/> 699 <input type="checkbox"/> 700 <input type="checkbox"/> 701 <input type="checkbox"/> 702 <input type="checkbox"/> 703 <input type="checkbox"/> 704 <input type="checkbox"/> 705 <input type="checkbox"/> 706 <input type="checkbox"/> 707 <input type="checkbox"/> 708 <input type="checkbox"/> 709 <input type="checkbox"/> 710 <input type="checkbox"/> 711 <input type="checkbox"/> 712 <input type="checkbox"/> 713 <input type="checkbox"/> 714 <input type="checkbox"/> 715 <input type="checkbox"/> 716 <input type="checkbox"/> 717 <input type="checkbox"/> 718 <input type="checkbox"/> 719 <input type="checkbox"/> 720 <input type="checkbox"/> 721 <input type="checkbox"/> 722 <input type="checkbox"/> 723 <input type="checkbox"/> 724 <input type="checkbox"/> 725 <input type="checkbox"/> 726 <input type="checkbox"/> 727 <input type="checkbox"/> 728 <input type="checkbox"/> 729 <input type="checkbox"/> 730 <input type="checkbox"/> 731 <input type="checkbox"/> 732 <input type="checkbox"/> 733 <input type="checkbox"/> 734 <input type="checkbox"/> 735 <input type="checkbox"/> 736 <input type="checkbox"/> 737 <input type="checkbox"/> 738 <input type="checkbox"/> 739 <input type="checkbox"/> 740 <input type="checkbox"/> 741 <input type="checkbox"/> 742 <input type="checkbox"/> 743 <input type="checkbox"/> 744 <input type="checkbox"/> 745 <input type="checkbox"/> 746 <input type="checkbox"/> 747 <input type="checkbox"/> 748 <input type="checkbox"/> 749 <input type="checkbox"/> 750 <input type="checkbox"/> 751 <input type="checkbox"/> 752 <input type="checkbox"/> 753 <input type="checkbox"/> 754 <input type="checkbox"/> 755 <input type="checkbox"/> 756 <input type="checkbox"/> 757 <input type="checkbox"/> 758 <input type="checkbox"/> 759 <input type="checkbox"/> 760 <input type="checkbox"/> 761 <input type="checkbox"/> 762 <input type="checkbox"/> 763 <input type="checkbox"/> 764 <input type="checkbox"/> 765 <input type="checkbox"/> 766 <input type="checkbox"/> 767 <input type="checkbox"/> 768 <input type="checkbox"/> 769 <input type="checkbox"/> 770 <input type="checkbox"/> 771 <input type="checkbox"/> 772 <input type="checkbox"/> 773 <input type="checkbox"/> 774 <input type="checkbox"/> 775 <input type="checkbox"/> 776 <input type="checkbox"/> 777 <input type="checkbox"/> 778 <input type="checkbox"/> 779 <input type="checkbox"/> 780 <input type="checkbox"/> 781 <input type="checkbox"/> 782 <input type="checkbox"/> 783 <input type="checkbox"/> 784 <input type="checkbox"/> 785 <input type="checkbox"/> 786 <input type="checkbox"/> 787 <input type="checkbox"/> 788 <input type="checkbox"/> 789 <input type="checkbox"/> 790 <input type="checkbox"/> 791 <input type="checkbox"/> 792 <input type="checkbox"/> 793 <input type="checkbox"/> 794 <input type="checkbox"/> 795 <input type="checkbox"/> 796 <input type="checkbox"/> 797 <input type="checkbox"/> 798 <input type="checkbox"/> 799 <input type="checkbox"/> 800 <input type="checkbox"/> 801 <input type="checkbox"/> 802 <input type="checkbox"/> 803 <input type="checkbox"/> 804 <input type="checkbox"/> 805 <input type="checkbox"/> 806 <input type="checkbox"/> 807 <input type="checkbox"/> 808 <input type="checkbox"/> 809 <input type="checkbox"/> 810 <input type="checkbox"/> 811 <input type="checkbox"/> 812 <input type="checkbox"/> 813 <input type="checkbox"/> 814 <input type="checkbox"/> 815 <input type="checkbox"/> 816 <input type="checkbox"/> 817 <input type="checkbox"/> 818 <input type="checkbox"/> 819 <input type="checkbox"/> 820 <input type="checkbox"/> 821 <input type="checkbox"/> 822 <input type="checkbox"/> 823 <input type="checkbox"/> 824 <input type="checkbox"/> 825 <input type="checkbox"/> 826 <input type="checkbox"/> 827 <input type="checkbox"/> 828 <input type="checkbox"/> 829 <input type="checkbox"/> 830 <input type="checkbox"/> 831 <input type="checkbox"/> 832 <input type="checkbox"/> 833 <input type="checkbox"/> 834 <input type="checkbox"/> 835 <input type="checkbox"/> 836 <input type="checkbox"/> 837 <input type="checkbox"/> 838 <input type="checkbox"/> 839 <input type="checkbox"/> 840 <input type="checkbox"/> 841 <input type="checkbox"/> 842 <input type="checkbox"/> 843 <input type="checkbox"/> 844 <input type="checkbox"/> 845 <input type="checkbox"/> 846 <input type="checkbox"/> 847 <input type="checkbox"/> 848 <input type="checkbox"/> 849 <input type="checkbox"/> 850 <input type="checkbox"/> 851 <input type="checkbox"/> 852 <input type="checkbox"/> 853 <input type="checkbox"/> 854 <input type="checkbox"/> 855 <input type="checkbox"/> 856 <input type="checkbox"/> 857 <input type="checkbox"/> 858 <input type="checkbox"/> 859 <input type="checkbox"/> 860 <input type="checkbox"/> 861 <input type="checkbox"/> 862 <input type="checkbox"/> 863 <input type="checkbox"/> 864 <input type="checkbox"/> 865 <input type="checkbox"/> 866 <input type="checkbox"/> 867 <input type="checkbox"/> 868 <input type="checkbox"/> 869 <input type="checkbox"/> 870 <input type="checkbox"/> 871 <input type="checkbox"/> 872 <input type="checkbox"/> 873 <input type="checkbox"/> 874 <input type="checkbox"/> 875 <input type="checkbox"/> 876 <input type="checkbox"/> 877 <input type="checkbox"/> 878 <input type="checkbox"/> 879 <input type="checkbox"/> 880 <input type="checkbox"/> 881 <input type="checkbox"/> 882 <input type="checkbox"/> 883 <input type="checkbox"/> 884 <input type="checkbox"/> 885 <input type="checkbox"/> 886 <input type="checkbox"/> 887 <input type="checkbox"/> 888 <input type="checkbox"/> 889 <input type="checkbox"/> 890 <input type="checkbox"/> 891 <input type="checkbox"/> 892 <input type="checkbox"/> 893 <input type="checkbox"/> 894 <input type="checkbox"/> 895 <input type="checkbox"/> 896 <input type="checkbox"/> 897 <input type="checkbox"/> 898 <input type="checkbox"/> 899 <input type="checkbox"/> 900 <input type="checkbox"/> 901 <input type="checkbox"/> 902 <input type="checkbox"/> 903 <input type="checkbox"/> 904 <input type="checkbox"/> 905 <input type="checkbox"/> 906 <input type="checkbox"/> 907 <input type="checkbox"/> 908 <input type="checkbox"/> 909 <input type="checkbox"/> 910 <input type="checkbox"/> 911 <input type="checkbox"/> 912 <input type="checkbox"/> 913 <input type="checkbox"/> 914 <input type="checkbox"/> 915 <input type="checkbox"/> 916 <input type="checkbox"/> 917 <input type="checkbox"/> 918 <input type="checkbox"/> 919 <input type="checkbox"/> 920 <input type="checkbox"/> 921 <input type="checkbox"/> 922 <input type="checkbox"/> 923 <input type="checkbox"/> 924 <input type="checkbox"/> 925 <input type="checkbox"/> 926 <input type="checkbox"/> 927 <input type="checkbox"/> 928 <input type="checkbox"/> 929 <input type="checkbox"/> 930 <input type="checkbox"/> 931 <input type="checkbox"/> 932 <input type="checkbox"/> 933 <input type="checkbox"/> 934 <input type="checkbox"/> 935 <input type="checkbox"/> 936 <input type="checkbox"/> 937 <input type="checkbox"/> 938 <input type="checkbox"/> 939 <input type="checkbox"/> 940 <input type="checkbox"/> 941 <input type="checkbox"/> 942 <input type="checkbox"/> 943 <input type="checkbox"/> 944 <input type="checkbox"/> 945 <input type="checkbox"/> 946 <input type="checkbox"/> 947 <input type="checkbox"/> 948 <input type="checkbox"/> 949 <input type="checkbox"/> 950 <input type="checkbox"/> 951 <input type="checkbox"/> 952 <input type="checkbox"/> 953 <input type="checkbox"/> 954 <input type="checkbox"/> 955 <input type="checkbox"/> 956 <input type="checkbox"/> 957 <input type="checkbox"/> 958 <input type="checkbox"/> 959 <input type="checkbox"/> 960 <input type="checkbox"/> 961 <input type="checkbox"/> 962 <input type="checkbox"/> 963 <input type="checkbox"/> 964 <input type="checkbox"/> 965 <input type="checkbox"/> 966 <input type="checkbox"/> 967 <input type="checkbox"/> 968 <input type="checkbox"/> 969 <input type="checkbox"/> 970 <input type="checkbox"/> 971 <input type="checkbox"/> 972 <input type="checkbox"/> 973 <input type="checkbox"/> 974 <input type="checkbox"/> 975 <input type="checkbox"/> 976 <input type="checkbox"/> 977 <input type="checkbox"/> 978 <input type="checkbox"/> 979 <input type="checkbox"/> 980 <input type="checkbox"/> 981 <input type="checkbox"/> 982 <input type="checkbox"/> 983 <input type="checkbox"/> 984 <input type="checkbox"/> 985 <input type="checkbox"/> 986 <input type="checkbox"/> 987 <input type="checkbox"/> 988 <input type="checkbox"/> 989 <input type="checkbox"/> 990 <input type="checkbox"/> 991 <input type="checkbox"/> 992 <input type="checkbox"/> 993 <input type="checkbox"/> 994 <input type="checkbox"/> 995 <input type="checkbox"/> 996 <input type="checkbox"/> 997 <input type="checkbox"/> 998 <input type="checkbox"/> 999 <input type="checkbox"/> 1000 <input type="checkbox"/> 1001 <input type="checkbox"/> 1002 <input type="checkbox"/> 1003 <input type="checkbox"/> 1004 <input type="checkbox"/> 1005 <input type="checkbox"/> 1006 <input type="checkbox"/> 10					

# Facsimile of the American Housing Survey Control Card: 1991—Continued

UPDATE EVERY SURVEY											
PGM 3	11	RELATIONSHIP TO REFERENCE PERSON		13		14		16		17	
<p><b>HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD — Skip to item 12.</b></p> <p><b>FIRST INTERVIEW OF HOUSEHOLD — Ask item 11.</b></p> <p>What are the names of all persons living or staying here? Start with the name of the person or one of the persons who (own)name this home.</p> <p>Enter names below — last name first, then ask item 12a below.</p> <p>Line number</p>											
<p><b>GO TO ITEM 15</b></p>											
<p><b>RELATIONSHIP TO REFERENCE PERSON</b></p> <p>If necessary, ask:</p> <p>What is ...'s relationship to (reference person)?</p> <p>Examples:</p> <p>Reference person, husband, wife, son, daughter-in-law, partner, dogger, doger's wife, etc.</p> <p>Enter name below — last name first, then ask item 12a below.</p>											
<p><b>GO TO ITEM 15</b></p>											
<p><b>HOUSEHOLD MEMBER</b></p> <p>Does ... usually live here?</p> <p>If "No," probe for URE.</p> <p>If "No," STOP</p> <p>questions on this person.</p> <p>If "No," for all persons, go to AHS 22.</p>											
<p><b>GO TO ITEM 15</b></p>											
<p><b>ENTER CODE</b></p>											
<p><b>13</b></p>											
<p><b>14</b></p>											
<p><b>15</b></p>											
<p><b>16</b></p>											
<p><b>17</b></p>											
<p><b>18</b></p>											
<p><b>19</b></p>											
<p><b>20</b></p>											
<p><b>21</b></p>											
<p><b>22</b></p>											
<p><b>23</b></p>											
<p><b>24</b></p>											
<p><b>25</b></p>											
<p><b>26</b></p>											
<p><b>27</b></p>											
<p><b>28</b></p>											
<p><b>29</b></p>											
<p><b>30</b></p>											
<p><b>31</b></p>											
<p><b>32</b></p>											
<p><b>33</b></p>											
<p><b>34</b></p>											
<p><b>35</b></p>											
<p><b>36</b></p>											
<p><b>37</b></p>											
<p><b>38</b></p>											
<p><b>39</b></p>											
<p><b>40</b></p>											
<p><b>41</b></p>											
<p><b>42</b></p>											
<p><b>43</b></p>											
<p><b>44</b></p>											
<p><b>45</b></p>											
<p><b>46</b></p>											
<p><b>47</b></p>											
<p><b>48</b></p>											
<p><b>49</b></p>											
<p><b>50</b></p>											
<p><b>51</b></p>											
<p><b>52</b></p>											
<p><b>53</b></p>											
<p><b>54</b></p>											
<p><b>55</b></p>											
<p><b>56</b></p>											
<p><b>57</b></p>											
<p><b>58</b></p>											
<p><b>59</b></p>											
<p><b>60</b></p>											
<p><b>61</b></p>											
<p><b>62</b></p>											
<p><b>63</b></p>											
<p><b>64</b></p>											
<p><b>65</b></p>											
<p><b>66</b></p>											
<p><b>67</b></p>											
<p><b>68</b></p>											
<p><b>69</b></p>											
<p><b>70</b></p>											
<p><b>71</b></p>											
<p><b>72</b></p>											
<p><b>73</b></p>											
<p><b>74</b></p>											
<p><b>75</b></p>											
<p><b>76</b></p>											
<p><b>77</b></p>											
<p><b>78</b></p>											
<p><b>79</b></p>											
<p><b>80</b></p>											
<p><b>81</b></p>											
<p><b>82</b></p>											
<p><b>83</b></p>											
<p><b>84</b></p>											
<p><b>85</b></p>											
<p><b>86</b></p>											
<p><b>87</b></p>											
<p><b>88</b></p>											
<p><b>89</b></p>											
<p><b>90</b></p>											
<p><b>91</b></p>											
<p><b>92</b></p>											
<p><b>93</b></p>											
<p><b>94</b></p>											
<p><b>95</b></p>											
<p><b>96</b></p>											
<p><b>97</b></p>											
<p><b>98</b></p>											
<p><b>99</b></p>											
<p><b>100</b></p>											
<p><b>101</b></p>											
<p><b>102</b></p>											
<p><b>103</b></p>											
<p><b>104</b></p>											
<p><b>105</b></p>											
<p><b>106</b></p>											
<p><b>107</b></p>											
<p><b>108</b></p>											
<p><b>109</b></p>											
<p><b>110</b></p>											
<p><b>111</b></p>											
<p><b>112</b></p>											
<p><b>113</b></p>											
<p><b>114</b></p>											
<p><b>115</b></p>											
<p><b>116</b></p>											
<p><b>117</b></p>											
<p><b>118</b></p>											
<p><b>119</b></p>											
<p><b>120</b></p>											
<p><b>121</b></p>											
<p><b>122</b></p>											
<p><b>123</b></p>											
<p><b>124</b></p>											
<p><b>125</b></p>											
<p><b>126</b></p>											
<p><b>127</b></p>											
<p><b>128</b></p>											
<p><b>129</b></p>											
<p><b>130</b></p>											
<p><b>131</b></p>											
<p><b>132</b></p>											
<p><b>133</b></p>											
<p><b>134</b></p>											
<p><b>135</b></p>											
<p><b>136</b></p>											
<p><b>137</b></p>											
<p><b>138</b></p>											
<p><b>139</b></p>											
<p><b>140</b></p>											
<p><b>141</b></p>											
<p><b>142</b></p>											
<p><b>143</b></p>											
<p><b>144</b></p>											
<p><b>145</b></p>											
<p><b>146</b></p>											
<p><b>147</b></p>											
<p><b>148</b></p>											
<p><b>149</b></p>											
<p><b>150</b></p>											
<p><b>151</b></p>											
<p><b>152</b></p>											
<p><b>153</b></p>											
<p><b>154</b></p>											
<p><b>155</b></p>											
<p><b>156</b></p>											
<p><b>157</b></p>											
<p><b>158</b></p>											
<p><b>159</b></p>											
<p><b>160</b></p>											
<p><b>161</b></p>											
<p><b>162</b></p>											
<p><b>163</b></p>											
<p><b>164</b></p>											
<p><b>165</b></p>											
<p><b>166</b></p>											
<p><b>167</b></p>											
<p><b>168</b></p>											
<p><b>169</b></p>											
<p><b>170</b></p>											
<p><b>171</b></p>											
<p><b>172</b></p>											
<p><b>173</b></p>											
<p><b>174</b></p>											
<p><b>175</b></p>											
<p><b>176</b></p>											
<p><b>177</b></p>											
<p><b>178</b></p>											
<p><b>179</b></p>											
<p><b>180</b></p>											
<p><b>181</b></p>											
<p><b>182</b></p>											
<p><b>183</b></p>											
<p><b>184</b></p>											
<p><b>185</b></p>											
<p><b>186</b></p>											
<p><b>187</b></p>											
<p><b>188</b></p>											
<p><b>189</b></p>											
<p><b>190</b></p>											
<p><b>191</b></p>											
<p><b>192</b></p>											
<p><b>193</b></p>											
<p><b>194</b></p>											
<p><b>195</b></p>											
<p><b>196</b></p>											
<p><b>197</b></p>											
<p><b>198</b></p>											
<p><b>199</b></p>											
<p><b>200</b></p>											
<p><b>201</b></p>											
<p><b>202</b></p>											
<p><b>203</b></p>											
<p><b>204</b></p>											
<p><b>205</b></p>											
<p><b>206</b></p>											
<p><b>207</b></p>											
<p><b>208</b></p>											
<p><b>209</b></p>											
<p><b>210</b></p>											
<p><b>211</b></p>											
<p><b>212</b></p>											
<p><b>213</b></p>											
<p><b>214</b></p>											
<p><b>215</b></p>											
<p><b>216</b></p>											
<p><b>217</b></p>											
<p><b>218</b></p>											
<p><b>219</b></p>											
<p><b>220</b></p>											
<p><b>221</b></p>											
<p><b>222</b></p>											
<p><b>223</b></p>											
<p><b>224</b></p>											
<p><b>225</b></p>											
<p><b>226</b></p>											
<p><b>227</b></p>											
<p><b>228</b></p>											
<p><b>229</b></p>											
<p><b>230</b></p>											
<p><b>231</b></p>											
<p><b>232</b></p>											
<p><b>233</b></p>											
<p><b>234</b></p>											
<p><b>235</b></p>											
<p><b>236</b></p>											
<p><b>237</b></p>											
<p><b>238</b></p>											
<p><b>239</b></p>											
<p><b>240</b></p>											
<p><b>241</b></p>											
<p><b>242</b></p>											
<p><b>243</b></p>											
<p><b>244</b></p>											
<p><b>245</b></p>											
<p><b>246</b></p>											
<p><b>247</b></p>											
<p><b>248</b></p>											
<p><b>249</b></p>											
<p><b>250</b></p>											
<p><b>251</b></p>											
<p><b>252</b></p>											
<p><b>253</b></p>											
<p><b>254</b></p>											
<p><b>255</b></p>											
<p><b>256</b></p>											
<p><b>257</b></p>											
<p><b>258</b></p>											
<p><b>259</b></p>											
<p><b>260</b></p>											
<p><b>261</b></p>											
<p><b>262</b></p>											
<p><b>263</b></p>											
<p><b>264</b></p>											
<p><b>265</b></p>											
<p><b>266</b></p>											
<p><b>267</b></p>											
<p><b>268</b></p>											
<p><b>269</b></p>											
<p><b>270</b></p>											
<p><b>271</b></p>											
<p><b>272</b></p>											
<p><b>273</b></p>											
<p><b>274</b></p>											
<p><b>275</b></p>											
<p><b>276</b></p>											
<p><b>277</b></p>											
<p><b>278</b></p>											
<p><b>279</b></p>											
<p><b>280</b></p>											
<p><b>281</b></p>											
<p><b>282</b></p>											
<p><b>283</b></p>											
<p><b>284</b></p>											
<p><b>285</b></p>											
<p><b>286</b></p>											
<p><b>287</b></p>											
<p><b>288</b></p>											
<p><b>289</b></p>											
<p><b>290</b></p>											
<p><b>291</b></p>											
<p><b>292</b></p>											
<p><b>293</b></p>											
<p><b>294</b></p>											
<p><b>295</b></p>											
<p><b>296</b></p>											
<p><b>297</b></p>											
<p><b>298</b></p>											
<p><b>299</b></p>											
<p><b>300</b></p>											
<p><b>301</b></p>											
<p><b>302</b></p>											
<p><b>303</b></p>											
<p><b>304</b></p>											
<p><b>305</b></p>											
<p><b>306</b></p>											
<p><b>307</b></p>											
<p><b>308</b></p>											
<p><b>309</b></p>											
<p><b>310</b></p>											
<p><b>311</b></p>											
<p><b>312</b></p>											
<p><b>313</b></p>											
<p><b>314</b></p>											
<p><b>315</b></p>											
<p><b>316</b></p>											
<p><b>317</b></p>											
<p><b>318</b></p>											
<p><b>319</b></p>											
<p><b>320</b></p>											
<p><b>321</b></p>											
<p><b>322</b></p>											
<p><b>323</b></p>											
<p><b>324</b></p>											
<p><b>325</b></p>											
<p><b>326</b></p>											
<p><b>327</b></p>											
<p><b>328</b></p>											
<p><b>329</b></p>											
<p><b>330</b></p>											
<p><b>331</b></p>											
<p><b>332</b></p>											
<p><b>333</b></p>											
<p><b>334</b></p>											
<p><b>335</b></p>											
<p><b>336</b></p>											
<p><b>337</b></p>											
<p><b>338</b></p>											
<p><b>339</b></p>											
<p><b>340</b></p>											

Facsimile of the American Housing Survey Control Card: 1991—Continued

三

**2.9.** *For Vacant Interventions enter respondent information below*  
**OWNER/AGENT TRANSCRIPTION** – If the sample unit is not owner occupied, transcribe the name, address, and telephone number  
of the owner/agent from the questionnaire.

2.8 OWNER/AGENT TRANSCRIPTION — If the sample unit is not owner occupied, transcribe the name, address, and telephone number of the owner/agent from the questionnaire.		2.9 For vacant interviews, enter respondent information below.			
Survey year	Name	Address (Number, street, city, State, ZIP Code)	Telephone	Name	Address (Number, street, city, State, ZIP Code)
1				1	
2				2	
3				3	
4				4	
5				5	

Notes

THE JOURNAL OF CLIMATE

**ADDRESS OF ADDITIONAL LIVING QUARTERS**

**TABLE X - LIVING QUARTERS DETERMINATION AT LISTED ADDRESS**

ADDRESS OF ADDITIONAL LIVING QUARTERS <i>Enter basic address and unit address, if any, OR description or location.</i>	LOCATION OF UNIT Is this unit in a special place?	SEPARATENESS AND ACCESS Do the (occupant), intended occupant(s) of (Address in column 1) live and set separately from all other persons on the property?	CLASSIFICATION N - Not a separate unit (Include on this control card)	TYPE OF LISTING SHEET

Facsimile of the American Housing Survey Control Card: 1991—Continued

Facsimile of the American Housing Survey Questionnaire: 1991

U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS ACTING AS COLLECTING AGENT FOR DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT													
<b>AMERICAN HOUSING SURVEY NATIONAL SAMPLE 1991 OCCUPIED HOUSING UNITS</b>													
2a. Date of first visit		Month	Day	Year									
06/10													
b. Field Representative name													
0616		1 <input type="checkbox"/> Person visit	2 <input type="checkbox"/> Telephone										
c. Interview method													
0616													
d. Field Representative name													
0616													
e. Check item /See Control Card Item 6./													
0616													
f. Control number in sample last enumeration period — Fill item 4													
0616													
g. Control number in sample for first time this enumeration period — Skip to item 6													
0616													
h. (See Control Card items 11 and 14.) Are any household members the same this time as last enumeration period?													
0616													
i. URE household													
0616													
j. 1 <input type="checkbox"/> Yes													
k. 2 <input type="checkbox"/> No													
l. 3 <input type="checkbox"/> Don't know													
m. Is this the same (house/apartment/mobile home) that was at this address last enumeration period? Mark if house/apartment; Ask if mobile home.													
n. 1 <input type="checkbox"/> Yes													
o. 2 <input type="checkbox"/> No, for example, replacement mobile home, wrong unit interviewed last time, etc.													
p. Type of interview													
0640													
q. Regular occupied — (One or more "1's" in Control Card item 14) — Go to item 20, page 3													
r. Control Card item 14 — (All "2's" in Control Card item 14) — Go to item 24, page 36													
s. Type A noninterview													
0640													
t. Type A noninterview reason													
0640													
u. 01 <input type="checkbox"/> No one home													
v. 02 <input type="checkbox"/> Temporarily absent													
w. 03 <input type="checkbox"/> Unable to locate													
x. 04 <input type="checkbox"/> Other occupied — Specify _____													
y. Occupancy status for Type A noninterviews													
0640													
z. 01 <input type="checkbox"/> Occupied have a usual residence elsewhere one person													
aa. 02 <input type="checkbox"/> All occupants have a usual residence elsewhere													
bb. 03 <input type="checkbox"/> Don't know													
cc. Go to Control Card item 9a													
dd. Mortgage (See item 54, page 20.)													
0640													
ee. 01 <input type="checkbox"/> Mortgage information not required OR callback not required													
ff. 02 <input type="checkbox"/> Callback required —													
gg. 03 <input type="checkbox"/> Information obtained													
hh. 04 <input type="checkbox"/> Unable to obtain information — Explain _____													
ii. Address correction/address addition													
0640													
jj. First address line													
kk. Second address line													
ll. State ZIP Code													
mm. Place or city													
<b>10-13. WASHINGTON USE ONLY</b>													
1. Control number													
-4101													
PSU Segment:													
Serial Same Check digit													
F													
14a. Field Representative: Is there any information for this sample unit which should be reviewed by the office prior to data keying?													
0136 1 <input type="checkbox"/> Review not required													
2 <input type="checkbox"/> Review required													
Notes													
14b. Field Representative: Is there any information for this sample unit which should be reviewed by the office prior to data keying?													
0136 1 <input type="checkbox"/> Review completed													
2 <input type="checkbox"/> Review incomplete													
15. OFFICE USE ONLY													
a. EDIT FOLLOWUP REQUIRED → <input type="checkbox"/>													
b. SOURCE OF RESOLUTION													
0138 1 <input type="checkbox"/> Respondent													
2 <input type="checkbox"/> Field Representative													
3 <input type="checkbox"/> Regional Office staff													
4 <input type="checkbox"/> Washington													
5 <input type="checkbox"/> Other — Specify _____													
c. OFFICE USE ONLY													
0141 1 <input type="checkbox"/> Editor's code													
0142 1 <input type="checkbox"/>													
16. Language question													
In what language was the interview conducted?													
0143 1 <input type="checkbox"/> English													
2 <input type="checkbox"/> Spanish													
3 <input type="checkbox"/> Other — Specify _____													
17. Address correction/address addition													
-5101													
18-19. WASHINGTON USE ONLY													

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED		REGULAR OCCUPIED — Continued	
<b>MARK OR ASK —</b> <b>20. Are your living quarters in a —</b> <i>(Read all answer categories.)</i> <ul style="list-style-type: none"> <li><input type="checkbox"/> one-unit mobile home? — Skip to item 23 and mark box "4".</li> <li><input type="checkbox"/> one-unit building, detached from any other building? — Skip to item 23 and mark box "1".</li> <li><input type="checkbox"/> one-unit building, attached to one or more buildings? — Skip to item 22a.</li> <li><input type="checkbox"/> building/mobile home with two or more apartments? — Skip to item 21b</li> </ul>		<b>28a. How many of each of the following rooms does this household contain?</b> <i>(For a one-room efficiency or studio apartment, enter "1" for living room, enter the correct number of bathrooms, and mark "None" for all other rooms.)</i> <ul style="list-style-type: none"> <li>(1) Bedrooms? ..... <u>1240</u> _____ Number</li> <li>(2) How many full bathrooms with hot and cold running water, AND a bath tub, AND a flush toilet, AND a bathtub or shower? ..... <u>1250</u> _____ Number</li> <li>(3) How many half bathrooms? (Toilet OR bathtub OR shower) ..... <u>1260</u> _____ Number</li> <li>(4) Kitchens? ..... <u>1270</u> _____ Number</li> <li>(5) Living rooms? ..... <u>1280</u> _____ Number</li> <li>(6) Separate dining rooms? ..... <u>1290</u> _____ Number</li> </ul> <p>b. Are there any other rooms?  <i>(Exclude halls, foyers, pantries, garages, porches or areas that aren't separated by a built-in, floor-to-ceiling wall extending at least a few inches into room.)</i></p> <ul style="list-style-type: none"> <li>b. Are there any other rooms?  <i>(Exclude halls, foyers, pantries, garages, porches or areas that aren't separated by a built-in, floor-to-ceiling wall extending at least a few inches into room.)</i></li> <li>(1) Yes ..... <u>1300</u> 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 28d</li> <li>2 <input type="checkbox"/> No ..... <u>1310</u> _____ Number of family rooms, dens, recreation rooms and/or libraries <input type="checkbox"/> None</li> <li>3 <input type="checkbox"/> Don't know ..... <u>1320</u> _____ Number of other rooms, finished or unfinished <input type="checkbox"/> None</li> </ul> <p>c. What are they?  <i>(Complete all 3 parts.)</i></p> <ul style="list-style-type: none"> <li>c. What are they?  <i>(Complete all 3 parts.)</i></li> <li>(1) mobile homes? ..... <u>1330</u> _____ Number of other rooms, finished or unfinished <input type="checkbox"/> None</li> <li>(2) garages? ..... <u>1331</u> 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</li> <li>(3) some other type of building(s)? ..... <u>1332</u> 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</li> </ul> <p>d. Are there any mobile homes or buildings on this property/lot other than this one?  <i>(Use site if unit is a mobile home in a mobile home park.)</i></p> <ul style="list-style-type: none"> <li>d. Are there any mobile homes or buildings on this property/lot other than this one?  <i>(Use site if unit is a mobile home in a mobile home park.)</i></li> <li>(1) mobile homes? ..... <u>1333</u> 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</li> <li>(2) garages? ..... <u>1334</u> 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</li> <li>(3) some other type of building(s)? ..... <u>1335</u> 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</li> </ul> <p>e. Check item 1 (See item 28a)</p> <ul style="list-style-type: none"> <li>e. Check item 1 (See item 28a)</li> <li><input type="checkbox"/> Unit has mobile home on property — Ask item 28g</li> <li><input type="checkbox"/> Unit does not have mobile home on property — Skip to item 28h, page 5</li> </ul> <p>f. What is the model year of each mobile home?</p> <ul style="list-style-type: none"> <li>f. What is the model year of each mobile home?</li> <li><input type="checkbox"/> Unit has mobile home on property — Ask item 28g</li> <li><input type="checkbox"/> Unit does not have mobile home on property — Skip to item 28h, page 5</li> </ul> <p>g. Is the house built —</p> <ul style="list-style-type: none"> <li>g. Is the house built —</li> <li><i>(Read answer categories until a "Yes" reply is received.)</i></li> </ul> <p>23. Check item 23 Final structure type classification based on entries in items 20–22.</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> One-unit building — detached</li> <li><input type="checkbox"/> One-unit building — attached</li> <li><input type="checkbox"/> Two-or-more-unit building</li> <li><input type="checkbox"/> Mobile home — one unit</li> <li><input type="checkbox"/> Mobile home — two-or-more units</li> </ul> <p>24. Is the house built —</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> With a basement under all the building?</li> <li><input type="checkbox"/> With a basement under part of the building?</li> <li><input type="checkbox"/> With a crawl space?</li> <li><input type="checkbox"/> On a concrete slab?</li> <li><input type="checkbox"/> In some other way? — Specify <u>7</u></li> </ul> <p>25a. Is the (house/apartment) part of a condominium or cooperative?</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> No ..... <u>1340</u> 3 <input type="checkbox"/> No ..... <u>1341</u> 1 <input type="checkbox"/> 9 ..... <u>1342</u> 1 <input type="checkbox"/> 9 ..... <u>1343</u> 1 <input type="checkbox"/> 9 ..... <u>1344</u> 1 <input type="checkbox"/> 9 ..... <u>1345</u> 1 <input type="checkbox"/> 9 ..... <u>1346</u> 1 <input type="checkbox"/> 9 ..... <u>1347</u> 1 <input type="checkbox"/> 9 ..... <u>1348</u> 1 <input type="checkbox"/> 9 ..... <u>1349</u> 1 <input type="checkbox"/> 9 ..... <u>1350</u> 1 <input type="checkbox"/> 9 ..... <u>1351</u> 1 <input type="checkbox"/> 9 ..... <u>1352</u> 1 <input type="checkbox"/> 9 ..... <u>1353</u> 1 <input type="checkbox"/> 9 ..... <u>1354</u> 1 <input type="checkbox"/> 9 ..... <u>1355</u> 1 <input type="checkbox"/> 9 ..... <u>1356</u> 1 <input type="checkbox"/> 9 ..... <u>1357</u> 1 <input type="checkbox"/> 9 ..... <u>1358</u> 1 <input type="checkbox"/> 9 ..... <u>1359</u> 1 <input type="checkbox"/> 9 ..... <u>1360</u> 1 <input type="checkbox"/> 9 ..... <u>1361</u> 1 <input type="checkbox"/> 9 ..... <u>1362</u> 1 <input type="checkbox"/> 9 ..... <u>1363</u> 1 <input type="checkbox"/> 9 ..... <u>1364</u> 1 <input type="checkbox"/> 9 ..... <u>1365</u> 1 <input type="checkbox"/> 9 ..... <u>1366</u> 1 <input type="checkbox"/> 9 ..... <u>1367</u> 1 <input type="checkbox"/> 9 ..... <u>1368</u> 1 <input type="checkbox"/> 9 ..... <u>1369</u> 1 <input type="checkbox"/> 9 ..... <u>1370</u> 1 <input type="checkbox"/> 9 ..... <u>1371</u> 1 <input type="checkbox"/> 9 ..... <u>1372</u> 1 <input type="checkbox"/> 9 ..... <u>1373</u> 1 <input type="checkbox"/> 9 ..... <u>1374</u> 1 <input type="checkbox"/> 9 ..... <u>1375</u> 1 <input type="checkbox"/> 9 ..... <u>1376</u> 1 <input type="checkbox"/> 9 ..... <u>1377</u> 1 <input type="checkbox"/> 9 ..... <u>1378</u> 1 <input type="checkbox"/> 9 ..... <u>1379</u> 1 <input type="checkbox"/> 9 ..... <u>1380</u> 1 <input type="checkbox"/> 9 ..... <u>1381</u> 1 <input type="checkbox"/> 9 ..... <u>1382</u> 1 <input type="checkbox"/> 9 ..... <u>1383</u> 1 <input type="checkbox"/> 9 ..... <u>1384</u> 1 <input type="checkbox"/> 9 ..... <u>1385</u> 1 <input type="checkbox"/> 9 ..... <u>1386</u> 1 <input type="checkbox"/> 9 ..... <u>1387</u> 1 <input type="checkbox"/> 9 ..... <u>1388</u> 1 <input type="checkbox"/> 9 ..... <u>1389</u> 1 <input type="checkbox"/> 9 ..... <u>1390</u> 1 <input type="checkbox"/> 9 ..... <u>1391</u> 1 <input type="checkbox"/> 9 ..... <u>1392</u> 1 <input type="checkbox"/> 9 ..... <u>1393</u> 1 <input type="checkbox"/> 9 ..... <u>1394</u> 1 <input type="checkbox"/> 9 ..... <u>1395</u> 1 <input type="checkbox"/> 9 ..... <u>1396</u> 1 <input type="checkbox"/> 9 ..... <u>1397</u> 1 <input type="checkbox"/> 9 ..... <u>1398</u> 1 <input type="checkbox"/> 9 ..... <u>1399</u> 1 <input type="checkbox"/> 9 ..... <u>1400</u> 1 <input type="checkbox"/> 9 ..... <u>1401</u> 1 <input type="checkbox"/> 9 ..... <u>1402</u> 1 <input type="checkbox"/> 9 ..... <u>1403</u> 1 <input type="checkbox"/> 9 ..... <u>1404</u> 1 <input type="checkbox"/> 9 ..... <u>1405</u> 1 <input type="checkbox"/> 9 ..... <u>1406</u> 1 <input type="checkbox"/> 9 ..... <u>1407</u> 1 <input type="checkbox"/> 9 ..... <u>1408</u> 1 <input type="checkbox"/> 9 ..... <u>1409</u> 1 <input type="checkbox"/> 9 ..... <u>1410</u> 1 <input type="checkbox"/> 9 ..... <u>1411</u> 1 <input type="checkbox"/> 9 ..... <u>1412</u> 1 <input type="checkbox"/> 9 ..... <u>1413</u> 1 <input type="checkbox"/> 9 ..... <u>1414</u> 1 <input type="checkbox"/> 9 ..... <u>1415</u> 1 <input type="checkbox"/> 9 ..... <u>1416</u> 1 <input type="checkbox"/> 9 ..... <u>1417</u> 1 <input type="checkbox"/> 9 ..... <u>1418</u> 1 <input type="checkbox"/> 9 ..... <u>1419</u> 1 <input type="checkbox"/> 9 ..... <u>1420</u> 1 <input type="checkbox"/> 9 ..... <u>1421</u> 1 <input type="checkbox"/> 9 ..... <u>1422</u> 1 <input type="checkbox"/> 9 ..... <u>1423</u> 1 <input type="checkbox"/> 9 ..... <u>1424</u> 1 <input type="checkbox"/> 9 ..... <u>1425</u> 1 <input type="checkbox"/> 9 ..... <u>1426</u> 1 <input type="checkbox"/> 9 ..... <u>1427</u> 1 <input type="checkbox"/> 9 ..... <u>1428</u> 1 <input type="checkbox"/> 9 ..... <u>1429</u> 1 <input type="checkbox"/> 9 ..... <u>1430</u> 1 <input type="checkbox"/> 9 ..... <u>1431</u> 1 <input type="checkbox"/> 9 ..... <u>1432</u> 1 <input type="checkbox"/> 9 ..... <u>1433</u> 1 <input type="checkbox"/> 9 ..... <u>1434</u> 1 <input type="checkbox"/> 9 ..... <u>1435</u> 1 <input type="checkbox"/> 9 ..... <u>1436</u> 1 <input type="checkbox"/> 9 ..... <u>1437</u> 1 <input type="checkbox"/> 9 ..... <u>1438</u> 1 <input type="checkbox"/> 9 ..... <u>1439</u> 1 <input type="checkbox"/> 9 ..... <u>1440</u> 1 <input type="checkbox"/> 9 ..... <u>1441</u> 1 <input type="checkbox"/> 9 ..... <u>1442</u> 1 <input type="checkbox"/> 9 ..... <u>1443</u> 1 <input type="checkbox"/> 9 ..... <u>1444</u> 1 <input type="checkbox"/> 9 ..... <u>1445</u> 1 <input type="checkbox"/> 9 ..... <u>1446</u> 1 <input type="checkbox"/> 9 ..... <u>1447</u> 1 <input type="checkbox"/> 9 ..... <u>1448</u> 1 <input type="checkbox"/> 9 ..... <u>1449</u> 1 <input type="checkbox"/> 9 ..... <u>1450</u> 1 <input type="checkbox"/> 9 ..... <u>1451</u> 1 <input type="checkbox"/> 9 ..... <u>1452</u> 1 <input type="checkbox"/> 9 ..... <u>1453</u> 1 <input type="checkbox"/> 9 ..... <u>1454</u> 1 <input type="checkbox"/> 9 ..... <u>1455</u> 1 <input type="checkbox"/> 9 ..... <u>1456</u> 1 <input type="checkbox"/> 9 ..... <u>1457</u> 1 <input type="checkbox"/> 9 ..... <u>1458</u> 1 <input type="checkbox"/> 9 ..... <u>1459</u> 1 <input type="checkbox"/> 9 ..... <u>1460</u> 1 <input type="checkbox"/> 9 ..... <u>1461</u> 1 <input type="checkbox"/> 9 ..... <u>1462</u> 1 <input type="checkbox"/> 9 ..... <u>1463</u> 1 <input type="checkbox"/> 9 ..... <u>1464</u> 1 <input type="checkbox"/> 9 ..... <u>1465</u> 1 <input type="checkbox"/> 9 ..... <u>1466</u> 1 <input type="checkbox"/> 9 ..... <u>1467</u> 1 <input type="checkbox"/> 9 ..... <u>1468</u> 1 <input type="checkbox"/> 9 ..... <u>1469</u> 1 <input type="checkbox"/> 9 ..... <u>1470</u> 1 <input type="checkbox"/> 9 ..... <u>1471</u> 1 <input type="checkbox"/> 9 ..... <u>1472</u> 1 <input type="checkbox"/> 9 ..... <u>1473</u> 1 <input type="checkbox"/> 9 ..... <u>1474</u> 1 <input type="checkbox"/> 9 ..... <u>1475</u> 1 <input type="checkbox"/> 9 ..... <u>1476</u> 1 <input type="checkbox"/> 9 ..... <u>1477</u> 1 <input type="checkbox"/> 9 ..... <u>1478</u> 1 <input type="checkbox"/> 9 ..... <u>1479</u> 1 <input type="checkbox"/> 9 ..... <u>1480</u> 1 <input type="checkbox"/> 9 ..... <u>1481</u> 1 <input type="checkbox"/> 9 ..... <u>1482</u> 1 <input type="checkbox"/> 9 ..... <u>1483</u> 1 <input type="checkbox"/> 9 ..... <u>1484</u> 1 <input type="checkbox"/> 9 ..... <u>1485</u> 1 <input type="checkbox"/> 9 ..... <u>1486</u> 1 <input type="checkbox"/> 9 ..... <u>1487</u> 1 <input type="checkbox"/> 9 ..... <u>1488</u> 1 <input type="checkbox"/> 9 ..... <u>1489</u> 1 <input type="checkbox"/> 9 ..... <u>1490</u> 1 <input type="checkbox"/> 9 ..... <u>1491</u> 1 <input type="checkbox"/> 9 ..... <u>1492</u> 1 <input type="checkbox"/> 9 ..... <u>1493</u> 1 <input type="checkbox"/> 9 ..... <u>1494</u> 1 <input type="checkbox"/> 9 ..... <u>1495</u> 1 <input type="checkbox"/> 9 ..... <u>1496</u> 1 <input type="checkbox"/> 9 ..... <u>1497</u> 1 <input type="checkbox"/> 9 ..... <u>1498</u> 1 <input type="checkbox"/> 9 ..... <u>1499</u> 1 <input type="checkbox"/> 9 ..... <u>1500</u> 1 <input type="checkbox"/> 9 ..... <u>1501</u> 1 <input type="checkbox"/> 9 ..... <u>1502</u> 1 <input type="checkbox"/> 9 ..... <u>1503</u> 1 <input type="checkbox"/> 9 ..... <u>1504</u> 1 <input type="checkbox"/> 9 ..... <u>1505</u> 1 <input type="checkbox"/> 9 ..... <u>1506</u> 1 <input type="checkbox"/> 9 ..... <u>1507</u> 1 <input type="checkbox"/> 9 ..... <u>1508</u> 1 <input type="checkbox"/> 9 ..... <u>1509</u> 1 <input type="checkbox"/> 9 ..... <u>1510</u> 1 <input type="checkbox"/> 9 ..... <u>1511</u> 1 <input type="checkbox"/> 9 ..... <u>1512</u> 1 <input type="checkbox"/> 9 ..... <u>1513</u> 1 <input type="checkbox"/> 9 ..... <u>1514</u> 1 <input type="checkbox"/> 9 ..... <u>1515</u> 1 <input type="checkbox"/> 9 ..... <u>1516</u> 1 <input type="checkbox"/> 9 ..... <u>1517</u> 1 <input type="checkbox"/> 9 ..... <u>1518</u> 1 <input type="checkbox"/> 9 ..... <u>1519</u> 1 <input type="checkbox"/> 9 ..... <u>1520</u> 1 <input type="checkbox"/> 9 ..... <u>1521</u> 1 <input type="checkbox"/> 9 ..... <u>1522</u> 1 <input type="checkbox"/> 9 ..... <u>1523</u> 1 <input type="checkbox"/> 9 ..... <u>1524</u> 1 <input type="checkbox"/> 9 ..... <u>1525</u> 1 <input type="checkbox"/> 9 ..... <u>1526</u> 1 <input type="checkbox"/> 9 ..... <u>1527</u> 1 <input type="checkbox"/> 9 ..... <u>1528</u> 1 <input type="checkbox"/> 9 ..... <u>1529</u> 1 <input type="checkbox"/> 9 ..... <u>1530</u> 1 <input type="checkbox"/> 9 ..... <u>1531</u> 1 <input type="checkbox"/> 9 ..... <u>1532</u> 1 <input type="checkbox"/> 9 ..... <u>1533</u> 1 <input type="checkbox"/> 9 ..... <u>1534</u> 1 <input type="checkbox"/> 9 ..... <u>1535</u> 1 <input type="checkbox"/> 9 ..... <u>1536</u> 1 <input type="checkbox"/> 9 ..... <u>1537</u> 1 <input type="checkbox"/> 9 ..... <u>1538</u> 1 <input type="checkbox"/> 9 ..... <u>1539</u> 1 <input type="checkbox"/> 9 ..... <u>1540</u> 1 <input type="checkbox"/> 9 ..... <u>1541</u> 1 <input type="checkbox"/> 9 ..... <u>1542</u> 1 <input type="checkbox"/> 9 ..... <u>1543</u> 1 <input type="checkbox"/> 9 ..... <u>1544</u> 1 <input type="checkbox"/> 9 ..... <u>1545</u> 1 <input type="checkbox"/> 9 ..... <u>1546</u> 1 <input type="checkbox"/> 9 ..... <u>1547</u> 1 <input type="checkbox"/> 9 ..... <u>1548</u> 1 <input type="checkbox"/> 9 ..... <u>1549</u> 1 <input type="checkbox"/> 9 ..... <u>1550</u> 1 <input type="checkbox"/> 9 ..... <u>1551</u> 1 <input type="checkbox"/> 9 ..... <u>1552</u> 1 <input type="checkbox"/> 9 ..... <u>1553</u> 1 <input type="checkbox"/> 9 ..... <u>1554</u> 1 <input type="checkbox"/> 9 ..... <u>1555</u> 1 <input type="checkbox"/> 9 ..... <u>1556</u> 1 <input type="checkbox"/> 9 ..... <u>1557</u> 1 <input type="checkbox"/> 9 ..... <u>1558</u> 1 <input type="checkbox"/> 9 ..... <u>1559</u> 1 <input type="checkbox"/> 9 ..... <u>1560</u> 1 <input type="checkbox"/> 9 ..... <u>1561</u> 1 <input type="checkbox"/> 9 ..... <u>1562</u> 1 <input type="checkbox"/> 9 ..... <u>1563</u> 1 <input type="checkbox"/> 9 ..... <u>1564</u> 1 <input type="checkbox"/> 9 ..... <u>1565</u> 1 <input type="checkbox"/> 9 ..... <u>1566</u> 1 <input type="checkbox"/> 9 ..... <u>1567</u> 1 <input type="checkbox"/> 9 ..... <u>1568</u> 1 <input type="checkbox"/> 9 ..... <u>1569</u> 1 <input type="checkbox"/> 9 ..... <u>1570</u> 1 <input type="checkbox"/> 9 ..... <u>1571</u> 1 <input type="checkbox"/> 9 ..... <u>1572</u> 1 <input type="checkbox"/> 9 ..... <u>1573</u> 1 <input type="checkbox"/> 9 ..... <u>1574</u> 1 <input type="checkbox"/> 9 ..... <u>1575</u> 1 <input type="checkbox"/> 9 ..... <u>1576</u> 1 <input type="checkbox"/> 9 ..... <u>1577</u> 1 <input type="checkbox"/> 9 ..... <u>1578</u> 1 <input type="checkbox"/> 9 ..... <u>1579</u> 1 <input type="checkbox"/> 9 ..... <u>1580</u> 1 <input type="checkbox"/> 9 ..... <u>1581</u> 1 <input type="checkbox"/> 9 ..... <u>1582</u> 1 <input type="checkbox"/> 9 ..... <u>1583</u> 1 <input type="checkbox"/> 9 ..... <u>1584</u> 1 <input type="checkbox"/> 9 ..... <u>1585</u> 1 <input type="checkbox"/> 9 ..... <u>1586</u> 1 <input type="checkbox"/> 9 ..... <u>1587</u> 1 <input type="checkbox"/> 9 ..... <u>1588</u> 1 <input type="checkbox"/> 9 ..... <u>1589</u> 1 <input type="checkbox"/> 9 ..... <u>1590</u> 1 <input type="checkbox"/> 9 ..... <u>1591</u> 1 <input type="checkbox"/> 9 ..... <u>1592</u> 1 <input type="checkbox"/> 9 ..... <u>1593</u> 1 <input type="checkbox"/> 9 ..... <u>1594</u> 1 <input type="checkbox"/> 9 ..... <u>1595</u> 1 <input type="checkbox"/> 9 ..... <u>1596</u> 1 <input type="checkbox"/> 9 ..... <u>1597</u> 1 <input type="checkbox"/> 9 ..... <u>1598</u> 1 <input type="checkbox"/> 9 ..... <u>1599</u> 1 <input type="checkbox"/> 9 ..... <u>1600</u> 1 <input type="checkbox"/> 9 ..... <u>1601</u> 1 <input type="checkbox"/> 9 ..... <u>1602</u> 1 <input type="checkbox"/> 9 ..... <u>1603</u> 1 <input type="checkbox"/> 9 ..... <u>1604</u> 1 <input type="checkbox"/> 9 ..... <u>1605</u> 1 <input type="checkbox"/> 9 ..... <u>1606</u> 1 <input type="checkbox"/> 9 ..... <u>1607</u> 1 <input type="checkbox"/> 9 ..... <u>1608</u> 1 <input type="checkbox"/> 9 ..... <u>1609</u> 1 <input type="checkbox"/> 9 ..... <u>1610</u> 1 <input type="checkbox"/> 9 ..... <u>1611</u> 1 <input type="checkbox"/> 9 ..... <u>1612</u> 1 <input type="checkbox"/> 9 ..... <u>1613</u> 1 <input type="checkbox"/> 9 ..... <u>1614</u> 1 <input type="checkbox"/> 9 ..... <u>1615</u> 1 <input type="checkbox"/> 9 ..... <u>1616</u> 1 <input type="checkbox"/> 9 ..... <u>1617</u> 1 <input type="checkbox"/> 9 ..... <u>1618</u> 1 <input type="checkbox"/> 9 ..... <u>1619</u> 1 <input type="checkbox"/> 9 ..... <u>1620</u> 1 <input type="checkbox"/> 9 ..... <u>1621</u> 1 <input type="checkbox"/> 9 ..... <u>1622</u> 1 <input type="checkbox"/> 9 ..... <u>1623</u> 1 <input type="checkbox"/> 9 ..... <u>1624</u> 1 <input type="checkbox"/> 9 ..... <u>1625</u> 1 <input type="checkbox"/> 9 ..... <u>1626</u> 1 <input type="checkbox"/> 9 ..... <u>1627</u> 1 <input type="checkbox"/> 9 ..... <u>1628</u> 1 <input type="checkbox"/> 9 ..... <u>1629</u> 1 <input type="checkbox"/> 9 ..... <u>1630</u> 1 <input type="checkbox"/> 9 ..... <u>1631</u> 1 <input type="checkbox"/> 9 ..... <u>1632</u> 1 <input type="checkbox"/> 9 ..... <u>1633</u> 1 <input type="checkbox"/> 9 ..... <u>1634</u> 1 <input type="checkbox"/> 9 ..... <u>1635</u> 1 <input type="checkbox"/> 9 ..... <u>1636</u> 1 <input type="checkbox"/> 9 ..... <u>1637</u> 1 <input type="checkbox"/> 9 ..... <u>1638</u> 1 <input type="checkbox"/> 9 ..... <u>1639</u> 1 <input type="checkbox"/> 9 ..... <u>1640</u> 1 <input type="checkbox"/> 9 ..... <u>1641</u> 1 <input type="checkbox"/> 9 ..... <u>1642</u> 1 <input type="checkbox"/> 9 ..... <u>1643</u> 1 <input type="checkbox"/> 9 ..... <u>1644</u> 1 <input type="checkbox"/> 9 ..... <u>1645</u> 1 <input type="checkbox"/> 9 ..... <u>1646</u> 1 <input type="checkbox"/> 9 ..... <u>1647</u> 1 <input type="checkbox"/> 9 ..... <u>1648</u> 1 <input type="checkbox"/> 9 ..... <u>1649</u> 1 <input type="checkbox"/> 9 ..... <u>1650</u> 1 <input type="checkbox"/> 9 ..... <u>1651</u> 1 <input type="checkbox"/> 9 ..... <u>1652</u> 1 <input type="checkbox"/> 9 ..... <u>1653</u> 1 <input type="checkbox"/> 9 ..... <u>1654</u> 1 <input type="checkbox"/> 9 ..... <u>1655</u> 1 <input type="checkbox"/> 9 ..... <u>1656</u> 1 <input type="checkbox"/> 9 ..... <u>1657</u> 1 <input type="checkbox"/> 9 ..... <u>1658</u> 1 <input type="checkbox"/> 9 ..... <u>1659</u> 1 <input type="checkbox"/> 9 ..... <u>1660</u> 1 <input type="checkbox"/> 9 ..... <u>1661</u> 1 <input type="checkbox"/> 9 ..... <u>1662</u> 1 <input type="checkbox"/> 9 ..... <u>1663</u> 1 <input type="checkbox"/> 9 ..... <u>1664</u> 1 <input type="checkbox"/> 9 ..... <u>1665</u> 1 <input type="checkbox"/> 9 ..... <u>1666</u> 1 <input type="checkbox"/> 9 ..... <u>1667</u> 1 <input type="checkbox"/> 9 ..... <u>1668</u> 1 <input type="checkbox"/> 9 ..... <u>1669</u> 1 <input type="checkbox"/> 9 ..... <u>1670</u> 1 <input type="checkbox"/> 9 ..... <u>1671</u> 1 <input type="checkbox"/> 9 ..... <u>1672</u> 1 <input type="checkbox"/> 9 ..... <u>1673</u> 1 <input type="checkbox"/> 9 ..... <u>1674</u> 1 <input type="checkbox"/> 9 ..... <u>1675</u> 1 <input type="checkbox"/> 9 ..... <u>1676</u> 1 <input type="checkbox"/> 9 ..... <u>1677</u> 1 <input type="checkbox"/> 9 ..... <u>1678</u> 1 <input type="checkbox"/> 9 ..... <u>1679</u> 1 <input type="checkbox"/> 9 ..... <u>1680</u> 1 <input type="checkbox"/> 9 ..... <u>1681</u> 1 <input type="checkbox"/> 9 ..... <u>1682</u> 1 <input type="checkbox"/> 9 ..... <u>1683</u> 1 <input type="checkbox"/> 9 ..... <u>1684</u> 1 <input type="checkbox"/> 9 ..... <u>1685</u> 1 <input type="checkbox"/> 9 ..... <u>1686</u> 1 <input type="checkbox"/> 9 ..... <u>1687</u> 1 <input type="checkbox"/> 9 ..... <u>1688</u> 1 <input type="checkbox"/> 9 ..... <u>1689</u> 1 <input type="checkbox"/> 9 ..... <u>1690</u> 1 <input type="checkbox"/> 9 ..... <u>1691</u> 1 <input type="checkbox"/> 9 ..... <u>1692</u> 1 <input type="checkbox"/> 9 ..... <u>1693</u> 1 <input type="checkbox"/> 9 ..... <u>1694</u> 1 <input type="checkbox"/> 9 ..... <u>1695</u> 1 <input type="checkbox"/> 9 ..... <u>1696</u> 1 <input type="checkbox"/> 9 ..... <u>1697</u> 1 <input type="checkbox"/> 9 ..... <u>1698</u> 1 <input type="checkbox"/> 9 ..... <u>1699</u> 1 <input type="checkbox"/> 9 ..... <u>1700</u> 1 <input type="checkbox"/> 9 ..... <u>1701</u> 1 <input type="checkbox"/> 9 ..... <u>1702</u> 1 <input type="checkbox"/> 9 ..... <u>1703</u> 1 <input type="checkbox"/> 9 ..... <u>1704</u> 1 <input type="checkbox"/> 9 ..... <u>1705</u> 1 <input type="checkbox"/> 9 ..... <u>1706</u> 1 <input type="checkbox"/> 9 ..... <u>1707</u> 1 <input type="checkbox"/> 9 ..... <u>1708</u> 1 <input type="checkbox"/> 9 ..... <u>1709</u> 1 <input type="checkbox"/> 9 ..... <u>1710</u> 1 <input type="checkbox"/> 9 ..... <u>1711</u> 1 <input type="checkbox"/> 9 ..... <u>1712</u> 1 <input type="checkbox"/> 9 ..... <u>1713</u> 1 <input type="checkbox"/> 9 ..... <u>1714</u> 1 <input type="checkbox"/> 9 ..... <u>1715</u> 1 <input type="checkbox"/> 9 ..... <u>1716</u> 1 <input type="checkbox"/> 9 ..... <u>1717</u> 1 <input type="checkbox"/> 9 ..... <u>1718</u> 1 <input type="checkbox"/> 9 ..... <u>1719</u> 1 <input type="checkbox"/> 9 ..... <u>1720</u> 1 <input type="checkbox"/> 9 ..... <u>1721</u> 1 <input type="checkbox"/> 9 ..... <u>1722</u> 1 <input type="checkbox"/> 9 ..... <u>1723</u> 1 <input type="checkbox"/> 9 ..... <u>1724</u> 1 <input type="checkbox"/> 9 ..... <u>1725</u> 1 <input type="checkbox"/> 9 ..... <u>1726</u> 1 <input type="checkbox"/> 9 ..... <u>1727</u> 1 <input type="checkbox"/> 9 ..... <u>1728</u> 1 <input type="checkbox"/> 9 ..... <u>1729</u> 1 <input type="checkbox"/> 9 ..... <u>1730</u> 1 <input type="checkbox"/> 9 ..... <u>1731</u> 1 <input type="checkbox"/> 9 ..... <u>1732</u> 1 <input type="checkbox"/> 9 ..... <u>1733</u> 1 <input type="checkbox"/> 9 ..... <u>1734</u> 1 <input type="checkbox"/> 9 ..... <u>1735</u> 1 <input type="checkbox"/> 9 ..... <u>1736</u> 1 <input type="checkbox"/> 9 ..... <u>1737</u> 1 <input type="checkbox"/> 9 ..... <u>1738</u> 1 <input type="checkbox"/> 9 ..... <u>1739</u> 1 <input type="checkbox"/> 9 ..... <u>1740</u> 1 <input type="checkbox"/> 9 ..... <u>1741</u> 1 <input type="checkbox"/> 9 ..... <u>1742</u> 1 <input type="checkbox"/> 9 ..... <u>1743</u> 1 <input type="checkbox"/> 9 ..... <u>1744</u> 1 <input type="checkbox"/> 9 ..... <u>1745</u> 1 <input type="checkbox"/> 9 ..... <u>1746</u> 1 <input type="checkbox"/> 9 ..... <u>1747</u> 1 <input type="checkbox"/> 9 ..... <u>1748</u> 1 <input type="checkbox"/> 9 ..... <u>1749</u> 1 <input type="checkbox"/> 9 ..... <u>1750</u> 1 <input type="checkbox"/> 9 ..... <u>1751</u> 1 <input type="checkbox"/> 9 ..... <u>1752</u> 1 <input type="checkbox"/> 9 ..... <u>1753</u> 1 <input type="checkbox"/> 9 ..... <u>1754</u> 1 <input type="checkbox"/> 9 ..... <u>1755</u> 1 <input type="checkbox"/> 9 ..... <u>1756</u> 1 <input type="checkbox"/> 9 ..... <u>1757</u> 1 <input type="checkbox"/> 9 ..... <u>1758</u> 1 <input type="checkbox"/> 9 ..... <u>1759</u> 1 <input type="checkbox"/> 9 ..... <u>1760</u> 1 <input type="checkbox"/> 9 ..... <u>1761</u> 1 <input type="checkbox"/> 9 ..... <u>1762</u> 1 <input type="checkbox"/> 9 ..... <u>1763</u> 1 <input type="checkbox"/> 9 ..... <u>1764</u> 1 <input type="checkbox"/> 9 ..... <u>1765</u> 1 <input type="checkbox"/> 9 ..... <u>1766</u> 1 <input type="checkbox"/> 9 ..... <u>1767</u> 1 <input type="checkbox"/> 9 ..... <u>1768</u> 1 <input type="checkbox"/> 9 ..... <u>1769</u> 1 <input type="checkbox"/> 9 ..... <u>1770</u> 1 <input type="checkbox"/> 9 ..... <u>1771</u> 1 <input type="checkbox"/> 9 ..... <u>1772</u> 1 <input type="checkbox"/> 9 ..... <u>1773</u> 1 <input type="checkbox"/> 9 ..... <u>1774</u> 1 <input type="checkbox"/> 9 ..... <u>1775</u> 1 <input type="checkbox"/> 9 ..... <u>1776</u> 1 <input type="checkbox"/> 9 ..... <u>1777</u> 1 <input type="checkbox"/> 9 ..... <u>1778</u> 1 <input type="checkbox"/> 9 ..... <u>1779</u> 1 <input type="checkbox"/> 9 ..... <u>1780</u> 1 <input type="checkbox"/> 9 ..... <u>1781</u> 1 <input type="checkbox"/> 9 ..... <u>1782</u> 1 <input type="checkbox"/> 9 ..... <u>1783</u> 1 <input type="checkbox"/> 9 ..... <u>1784</u> 1 <input type="checkbox"/> 9 ..... <u>1785</u> 1 <input type="checkbox"/> 9 ..... <u>1786</u> 1 <input type="checkbox"/> 9 ..... <u>1787</u> 1 <input type="checkbox"/> 9 ..... <u>1788</u> 1 <input type="checkbox"/> 9 ..... <u>1789</u> 1 <input type="checkbox"/> 9 ..... <u>1790</u> 1 <input type="checkbox"/> 9 ..... <u>1791</u> 1 <input type="checkbox"/> 9 ..... <u>1792</u> 1 <input type="checkbox"/> 9 ..... <u>1793</u> 1 <input type="checkbox"/> 9 ..... <u>1</u></li></ul>	

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

## APPENDIX A

A-19

REGULAR OCCUPIED — Continued	
<p><b>26h.</b> Are any of the rooms in the (Read categories marked "Yes" in item 26a) lived in enough by members of this household so that they should be counted as part of your living quarters?</p> <p>i. Did you include them when you told me how many rooms you had?</p> <p>j. What kinds of rooms are they? (Specify kinds and number in item 26i; then include these rooms in the answers to items 26s through c.)</p>	<p>1327 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 27</p>
<p><b>27.</b> Does the (house/apartment) have a kitchen sink? (For this household's use only.)</p>	<p>~6 111 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
<p><b>28.</b> Check item (See item 26a)</p> <p>□ One or more full bathrooms — Skip to item 29c</p> <p>□ No full bathrooms — Ask from 29a</p>	<p>1360 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
<p><b>29a.</b> Does the (house/apartment) have a bath/tub or shower for this household's use only?</p>	<p>1360 1 <input type="checkbox"/> Yes — Skip to item 30a 2 <input type="checkbox"/> No — Skip to item 31a</p>
<p>b. Does the (house/apartment) have a flush toilet for this household's use only?</p>	<p>1360 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
<p>c. (Is the bathroom/Are the bathrooms) for this household's use only?</p>	<p>1360 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
<p><b>30a.</b> In the last 3 months, was there any time when all the toilets in the house were not working? (While household was living here if less than 3 months.)</p>	<p>1370 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Toilet breakdowns — Skip to item 31a</p>
<p><b>b.</b> How many of these breakdowns lasted 6 hours or more?</p>	<p>1380 _____ Number of toilet breakdowns lasting 6 hours or more 0 <input type="checkbox"/> No — Toilet breakdowns — Skip to item 31a</p>
<p><b>31a.</b> Is all the wiring in the finished areas of your home connected either in walls or metal coverings? (Exclude appliance cords, extension cords, chandelier cords, telephone, antenna, or cable TV wires.)</p>	<p>1380 1 <input type="checkbox"/> Yes, concealed 2 <input type="checkbox"/> No 3 <input type="checkbox"/> No electrical wiring — Skip to item 32a</p>
<p><b>b.</b> Does every room have an electric outlet or wall plug that works?</p>	<p>1405 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
<p><b>c.</b> Have any fuses blown or circuit breakers tripped in the last 3 months? (For the home.) (While household was living here if less than 3 months.)</p>	<p>1419 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know — Skip to item 32a</p>
<p><b>d.</b> How many times in the last 3 months?</p>	<p>1425 _____ Number</p>
<p><b>32a.</b> Has water leaked into your home from outside in the last 12 months? (Exclude plumbing or other inside leaks.) (While household was living here if less than 12 months.)</p>	<p>1430 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 32c</p>
<p><b>b.</b> Where did the water come in? (Mark (X) all that apply.)</p>	<p>1445 1 <input type="checkbox"/> Roof 2 <input type="checkbox"/> Basement 3 <input type="checkbox"/> Walls or around closed windows or closed doors 4 <input type="checkbox"/> Other — Specify _____</p>
<p><b>c.</b> Have there been water leaks in the (house/apartment) from INSIDE the building in the last 12 months? (While household was living here if less than 12 months.)</p>	<p>1450 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 33a, page 6</p>
<p><b>d.</b> Where did the water come from? (Mark (X) all that apply.)</p>	<p>1460 1 <input type="checkbox"/> Own plumbing fixtures backed up and/or overflowed 2 <input type="checkbox"/> Pipes leaked /include pipe leaks from other apartments/ 3 <input type="checkbox"/> Other or unknown — Specify 7</p>

REGULAR OCCUPIED — Continued	
<p><b>33a.</b> Does the (house/apartment) have hot and cold piped water? (For this household's use only.)</p> <p>b. What fuel is used MOST to heat the water?</p>	<p>1470 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 34a</p>
<p>c. Was your home ever completely without running water in the last 3 months? (While household was living here if less than 3 months.)</p>	<p>1490 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Water stoppage — Skip to item 34a</p>
<p>d. How many times was it not available for 6 hours or more?</p>	<p>1500 _____ Water stoppages lasting 6 hours or more 0 <input type="checkbox"/> None lasted 6 hours</p>
<p><b>34a.</b> Does most of the water for your home used for cooking and drinking come from a public or private system, an individual well, or some other source?</p>	<p>1510 1 <input type="checkbox"/> Public or private water system — Skip to item 34c 2 <input type="checkbox"/> Individual well — Ask item 34b 3 <input type="checkbox"/> Spring — For this household only ..... 4 <input type="checkbox"/> Cistern — For this household only ..... 5 <input type="checkbox"/> Stream or lake — For this household only ..... 6 <input type="checkbox"/> Bottled water ..... 7 <input type="checkbox"/> Other — Specify 7</p>
<p><b>b.</b> Is the well drilled or dug?</p>	<p>1530 1 <input type="checkbox"/> Drilled 2 <input type="checkbox"/> Dug</p>
<p><b>c.</b> Does the system/well serve 15 or more households/apartments?</p>	<p>-6111 1 <input type="checkbox"/> Yes — Skip to item 35a No — Ask item 34d</p>
<p><b>d.</b> How many (houses/apartments) does the (system/well) serve?</p>	<p>1520 1 <input type="checkbox"/> Only this house/apartment 2 <input type="checkbox"/> 2 to 5 3 <input type="checkbox"/> 6 to 9 4 <input type="checkbox"/> 10 to 14 5 <input type="checkbox"/> None</p>
<p><b>35a.</b> Is the (house/apartment) connected to a public sewer?</p>	<p>1540 1 <input type="checkbox"/> Yes — Skip to item 35d 2 <input type="checkbox"/> No</p>
<p><b>b.</b> What means of sewage disposal does the (house/apartment) have?</p>	<p>1550 1 <input type="checkbox"/> Septic tank or cesspool — Ask item 35c 2 <input type="checkbox"/> Chemical toilet ..... 3 <input type="checkbox"/> Outhouse or privy ..... 4 <input type="checkbox"/> Other — Specify 7</p>
<p><b>c.</b> How many (houses/apartments) are connected to the (septic tank/cesspool)?</p>	<p>1560 1 <input type="checkbox"/> One 2 <input type="checkbox"/> 2 to 5 3 <input type="checkbox"/> 6 or more</p>
<p><b>d.</b> Did the sewage system break down in the last 3 months? (So that it was completely unusable.) (While household was living here if less than 3 months.)</p>	<p>1570 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Sewage breakdowns — Skip to item 36a</p>
<p><b>e.</b> How many of these breakdowns lasted 6 hours or more?</p>	<p>1580 _____ Sewage breakdowns lasting 6 hours or more 0 <input type="checkbox"/> None lasted 6 hours</p>
<p><b>36a.</b> Does your (house/apartment) have a refrigerator?</p>	<p>1590 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 37a, page 7</p>
<p><b>b.</b> Is it more than 5 years old? (Age of newest if two or more.)</p>	<p>1600 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued		REGULAR OCCUPIED — Continued	
<b>37a.</b> Does your (house/apartment) have a garbage disposal in the sink? 1810 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 38a		<b>43a.</b> What fuel is used <b>MOST</b> for heating the (house/apartment)? 1800 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify _____	
<b>b.</b> Is it more than 5 years old? 1820 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No		<b>b.</b> Building (Fuel marked in item 43a), what other fuel is used for heating the (house/apartment)? (Mark <input type="checkbox"/> all that apply.) 1810 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify _____ 9 <input type="checkbox"/> None — Skip to item 44	
<b>38a.</b> Does your (house/apartment) have a cookstove or range with an oven? (For this household's use only.) Include microwaves. Exclude toaster-ovens. <b>b.</b> Does your (house/apartment) have — (For this household's use only) (1) an oven? (Include microwaves.) (2) cooking burners? (Exclude portable burners.) <b>c.</b> (Is it/are they) more than 5 years old? (Age of newest/two or more.) <b>d.</b> What fuel is used <b>MOST</b> for cooking? 1840 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Kerosene or other liquid fuel 4 <input type="checkbox"/> Coal or coke 5 <input type="checkbox"/> Wood 6 <input type="checkbox"/> Other — Specify 7		<b>44.</b> Does the (house/apartment) have a usable fireplace? 1850 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	
<b>45a.</b> PLEASE LOOK AT THIS CARD. What type of heating equipment is used <b>MOST</b> to heat the (house/apartment)? (Read answer categories until heating equipment used most is mentioned.) <b>b.</b> Is it more than 5 years old? 1860 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No		<b>45a.</b> PLEASE LOOK AT THIS CARD. What type of heating equipment is used <b>MOST</b> to heat the (house/apartment)? (Read answer categories until heating equipment used most is mentioned.) <b>b.</b> Is it more than 5 years old? 1860 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	
<b>c.</b> Does your (house/apartment) have a dishwasher? <b>d.</b> Is it more than 5 years old? <b>e.</b> Does your (house/apartment) have a washing machine (---in the apartment)?		<b>c.</b> Does your (house/apartment) have a dishwasher? <b>d.</b> Is it more than 5 years old? <b>e.</b> Does your (house/apartment) have a washing machine (---in the apartment)?	
<b>f.</b> Is it more than 5 years old? <b>g.</b> Does your (house/apartment) have a clothes dryer (---in the apartment)?		<b>f.</b> Is it more than 5 years old? <b>g.</b> Does your (house/apartment) have a clothes dryer (---in the apartment)?	
<b>h.</b> What kind of fuel does the dryer use? <b>i.</b> What kind of fuel does the furnace use?		<b>h.</b> What kind of fuel does the dryer use? <b>i.</b> What kind of fuel does the furnace use?	
<b>j.</b> Does your (house/apartment) have central air conditioning? <b>k.</b> What kind of fuel does it use? <b>l.</b> Do you use any room air conditioners? <b>m.</b> How many?		<b>j.</b> Does your (house/apartment) have central air conditioning? <b>k.</b> What kind of fuel does it use? <b>l.</b> Do you use any room air conditioners? <b>m.</b> How many?	
<b>l.</b> Number _____		<b>l.</b> Number _____	

REGULAR OCCUPIED — Continued		REGULAR OCCUPIED — Continued	
<b>43a.</b> What fuel is used <b>MOST</b> for heating the (house/apartment)?		<b>43a.</b> What fuel is used <b>MOST</b> for heating the (house/apartment)?	
<b>b.</b> Building (Fuel marked in item 43a), what other fuel is used for heating the (house/apartment)? (Mark <input type="checkbox"/> all that apply.) 1810 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify _____		<b>b.</b> Building (Fuel marked in item 43a), what other fuel is used for heating the (house/apartment)? (Mark <input type="checkbox"/> all that apply.) 1810 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify _____	
<b>44.</b> Does the (house/apartment) have a usable fireplace?		<b>44.</b> Does the (house/apartment) have a usable fireplace?	
<b>45a.</b> PLEASE LOOK AT THIS CARD. What type of heating equipment is used <b>MOST</b> to heat the (house/apartment)? (Read answer categories until heating equipment used most is mentioned.) <b>b.</b> Is it more than 5 years old? <b>c.</b> Does your (house/apartment) have a dishwasher? <b>d.</b> Is it more than 5 years old? <b>e.</b> Does your (house/apartment) have a washing machine (---in the apartment)?		<b>45a.</b> PLEASE LOOK AT THIS CARD. What type of heating equipment is used <b>MOST</b> to heat the (house/apartment)? (Read answer categories until heating equipment used most is mentioned.) <b>b.</b> Is it more than 5 years old? <b>c.</b> Does your (house/apartment) have a dishwasher? <b>d.</b> Is it more than 5 years old? <b>e.</b> Does your (house/apartment) have a washing machine (---in the apartment)?	
<b>f.</b> Is it more than 5 years old? <b>g.</b> Does your (house/apartment) have a clothes dryer (---in the apartment)?		<b>f.</b> Is it more than 5 years old? <b>g.</b> Does your (house/apartment) have a clothes dryer (---in the apartment)?	
<b>h.</b> What kind of fuel does the dryer use? <b>i.</b> What kind of fuel does the furnace use?		<b>h.</b> What kind of fuel does the dryer use? <b>i.</b> What kind of fuel does the furnace use?	
<b>j.</b> Does your (house/apartment) have central air conditioning? <b>k.</b> What kind of fuel does it use? <b>l.</b> Do you use any room air conditioners? <b>m.</b> How many?		<b>j.</b> Does your (house/apartment) have central air conditioning? <b>k.</b> What kind of fuel does it use? <b>l.</b> Do you use any room air conditioners? <b>m.</b> How many?	
<b>l.</b> Number _____		<b>l.</b> Number _____	

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued	
<p><b>47a.</b> Last winter was there any time when the house/apartment was so cold for 2 hours or more that it caused anyone in your household discomfort?</p> <p>1 <input type="checkbox"/> Yes — Ask item 47b 2 <input type="checkbox"/> No... 3 <input type="checkbox"/> Did not live here last winter</p> <p><b>b.</b> Was that because the heating equipment broke down?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No, didn't break down — Skip to item 47e</p> <p><b>c.</b> How many times did [they] still break down for 6 hours or more?</p> <p>1 <input type="checkbox"/> 100 Number of breakdowns lasting 6 hours or more 0 <input type="checkbox"/> Never broken for 6 hours</p> <p><b>d.</b> Was it cold for any other reason?</p> <p>1 <input type="checkbox"/> 101a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 48a</p> <p><b>e.</b> What was the reason?</p> <p>1 <input type="checkbox"/> 102a 1 <input type="checkbox"/> Utility interruption 2 <input type="checkbox"/> Inadequate heating capacity 3 <input type="checkbox"/> Inadequate insulation 7 <input type="checkbox"/> Other — Specify _____</p> <p><b>f.</b> Does the [house/apartment] have a porch, deck, balcony, or patio? (Measuring at least four feet by four feet.) (Exclude if already counted as a room.)</p> <p>1 <input type="checkbox"/> 103a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p><b>g.</b> Does the [house/apartment] have open cracks or holes in the inside walls or ceilings? (Cracks thicker than a dime.)</p> <p>1 <input type="checkbox"/> 104a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p><b>h.</b> Does the [house/apartment] have holes in the floors?</p> <p>1 <input type="checkbox"/> 105a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p><b>i.</b> Does the [house/apartment] have any areas of peeling paint or broken plaster bigger than 3 inches by 11 inches? (The size of a weekly news magazine or standard letter.)</p> <p>1 <input type="checkbox"/> 106a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p><b>j.</b> In the last 3 months have you seen any rats or signs of rats in the neighborhood?</p> <p>1 <input type="checkbox"/> 107a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p><b>k.</b> On a scale of 1 to 10, how would you rate the [house/apartment] as a place to live? 10 is best, 1 is worst.</p> <p>1 <input type="checkbox"/> 108a 0 <input type="checkbox"/> No Neighborhood — Skip to item 51a, page 10</p> <p><b>l.</b> Is there anything about the neighborhood that bothers you? (Mark "No neighborhood," if respondent volunteers this answer.)</p> <p>1 <input type="checkbox"/> 109a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 51a, page 10</p> <p><b>m.</b> How would you rate the neighborhood on a scale of 1 to 10? 10 is best, 1 is worst.</p> <p>1 <input type="checkbox"/> 110a 0 <input type="checkbox"/> No Neighborhood — Skip to item 51a, page 10</p> <p><b>n.</b> Is there anything about the neighborhood that bothers you?</p> <p>1 <input type="checkbox"/> 111a 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Ask item 54c(1)</p> <p><b>o.</b> What? (Write exact words and mark (X) all that apply.)</p> <p>1 <input type="checkbox"/> 112a 1 <input type="checkbox"/> No problem 1 <input type="checkbox"/> Crime 3 <input type="checkbox"/> Noise 4 <input type="checkbox"/> Traffic 5 <input type="checkbox"/> Litter or housing deterioration 6 <input type="checkbox"/> Poor city/country services 7 <input type="checkbox"/> Unpleasant commercial, institutional, 8 <input type="checkbox"/> People 9 <input type="checkbox"/> Other</p>	<p><b>REGULAR OCCUPIED — Continued</b></p> <p><b>51a.</b> Check item /Mark (X) first box that applies. / See Control Card items 9a and 25a. Prior year date entered in Control Card item 9a □ Respondent MOVED here after prior year date of interview — Skip to item 52a □ Other but not respondent MOVED here after prior year date of interview — Skip to item 59, page 11 □ All MOVED before prior year date of interview — Go to item 51b □ New sample unit (no prior year date entered in Control Card item 9a) — Skip to item 52a</p> <p><b>b.</b> Check item (See Control Card item 5b.)</p> <p>Owned — Skip to item 73a, page 16 Rented — Skip to item 64a, page 14 □ No cash rent — Skip to item 54c, page 14</p> <p><b>52a.</b> What are the reasons you moved from Year test residence? (Mark (X) all that apply.)</p> <p>1 <input type="checkbox"/> A private company or person wanted to use it for some purpose 2 <input type="checkbox"/> Forced to leave by the government 3 <input type="checkbox"/> Disaster loss (fire, flood, etc.) 4 <input type="checkbox"/> New job or job transfer 5 <input type="checkbox"/> To be closer to work/school/other 6 <input type="checkbox"/> Other, financial/employment related 7 <input type="checkbox"/> To establish own household 8 <input type="checkbox"/> Needed larger house or apartment 9 <input type="checkbox"/> Married, widowed, divorced, or separated 10 <input type="checkbox"/> 10 Other, family/personal related 11 <input type="checkbox"/> Wanted better quality house/apartment 12 <input type="checkbox"/> Change from owner to tenant OR renter to owner 13 <input type="checkbox"/> Wanted lower rent or less expensive house 14 <input type="checkbox"/> Other housing-related reasons 15 <input type="checkbox"/> Other — Specify _____</p> <p><b>b.</b> MARK if only one box marked (X) in item 52a OR ASK if two or more boxes are marked (X) — When is the MAIN reason you moved?</p> <p>1 <input type="checkbox"/> Box 1 marked in item 52a — Ask item 54a 2 <input type="checkbox"/> Box 2 marked in item 52a — Skip to item 54b 3 <input type="checkbox"/> Boxes 1 and 2 blank in item 52a — Skip to item 54c</p> <p><b>53.</b> Check item (Mark (X) first box that applies.)</p> <p>1 <input type="checkbox"/> Box 1 marked in item 52a — Ask item 54a 2 <input type="checkbox"/> Box 2 marked in item 52a — Skip to item 54b 3 <input type="checkbox"/> Both 1 and 2 blank in item 52a — Skip to item 54c</p> <p><b>54a.</b> Did you leave —</p> <p>(1) Because the owner, or members of the owner's family were going to move into their residence? 2 <input type="checkbox"/> No</p> <p>(2) Because that unit was going to become a condominium or cooperative? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No</p> <p>(3) Because that residence was closed for repairs? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No</p> <p><b>b.</b> Did you leave —</p> <p>(1) Because the government wanted to use the land or building for some other purpose? 2 <input type="checkbox"/> No — Skip to item 55a, page 11</p> <p>(2) Because that residence was condemned by the government as unfit for occupancy? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No</p> <p><b>c.</b> In addition to the reasons given, did you leave —</p> <p>(1) Because a private company or person wanted to use it for some purpose? 2 <input type="checkbox"/> No — Skip to item 54c(2)</p> <p>(2) Was that because the owner or members of the owner's family were going to move into that residence? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No — Ask item 54c(3)</p> <p>(3) Because it was going to be a condominium or cooperative? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No — Ask item 54c(4)</p> <p>(4) Because it was closed for repairs? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No</p> <p>(5) Because the government forced you to leave? 1 <input type="checkbox"/> Yes — Ask item 54c(6) 2 <input type="checkbox"/> No — Skip to item 54c(5)</p> <p>(6) Was that because the government wanted to use the land or building for some other purpose? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No — Ask item 54c(7)</p> <p>(7) Because it was condemned by the government as unfit for occupancy? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>

REGULAR OCCUPIED — Continued	
<p><b>51a.</b> Check item /Mark (X) first box that applies. / See Control Card items 9a and 25a. Prior year date entered in Control Card item 9a □ Respondent MOVED here after prior year date of interview — Skip to item 52a □ Other but not respondent MOVED here after prior year date of interview — Skip to item 59, page 11 □ All MOVED before prior year date of interview — Go to item 51b □ New sample unit (no prior year date entered in Control Card item 9a) — Skip to item 52a</p> <p><b>b.</b> Check item (See Control Card item 5b.)</p> <p>Owned — Skip to item 73a, page 16 Rented — Skip to item 64a, page 14 □ No cash rent — Skip to item 54c, page 14</p> <p><b>52a.</b> What are the reasons you moved from Year test residence? (Mark (X) all that apply.)</p> <p>1 <input type="checkbox"/> A private company or person wanted to use it for some purpose 2 <input type="checkbox"/> Forced to leave by the government 3 <input type="checkbox"/> Disaster loss (fire, flood, etc.) 4 <input type="checkbox"/> New job or job transfer 5 <input type="checkbox"/> To be closer to work/school/other 6 <input type="checkbox"/> Other, financial/employment related 7 <input type="checkbox"/> To establish own household 8 <input type="checkbox"/> Needed larger house or apartment 9 <input type="checkbox"/> Married, widowed, divorced, or separated 10 <input type="checkbox"/> 10 Other, family/personal related 11 <input type="checkbox"/> Wanted better quality house/apartment 12 <input type="checkbox"/> Change from owner to tenant OR renter to owner 13 <input type="checkbox"/> Wanted lower rent or less expensive house 14 <input type="checkbox"/> Other housing-related reasons 15 <input type="checkbox"/> Other — Specify _____</p> <p><b>b.</b> MARK if only one box marked (X) in item 52a OR ASK if two or more boxes are marked (X) — When is the MAIN reason you moved?</p> <p>1 <input type="checkbox"/> Box 1 marked in item 52a — Ask item 54a 2 <input type="checkbox"/> Box 2 marked in item 52a — Skip to item 54b 3 <input type="checkbox"/> Both 1 and 2 blank in item 52a — Skip to item 54c</p> <p><b>53.</b> Check item (Mark (X) first box that applies.)</p> <p>1 <input type="checkbox"/> Box 1 marked in item 52a — Ask item 54a 2 <input type="checkbox"/> Box 2 marked in item 52a — Skip to item 54b 3 <input type="checkbox"/> Both 1 and 2 blank in item 52a — Skip to item 54c</p> <p><b>54a.</b> Did you leave —</p> <p>(1) Because the owner, or members of the owner's family were going to move into their residence? 2 <input type="checkbox"/> No</p> <p>(2) Because that unit was going to become a condominium or cooperative? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No</p> <p>(3) Because that residence was closed for repairs? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No</p> <p><b>b.</b> Did you leave —</p> <p>(1) Because the government wanted to use the land or building for some other purpose? 2 <input type="checkbox"/> No — Skip to item 55a, page 11</p> <p>(2) Because that residence was condemned by the government as unfit for occupancy? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No</p> <p><b>c.</b> In addition to the reasons given, did you leave —</p> <p>(1) Because a private company or person wanted to use it for some purpose? 2 <input type="checkbox"/> No — Skip to item 54c(2)</p> <p>(2) Was that because the owner or members of the owner's family were going to move into that residence? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No — Ask item 54c(3)</p> <p>(3) Because it was going to be a condominium or cooperative? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No — Ask item 54c(4)</p> <p>(4) Because it was closed for repairs? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No</p> <p>(5) Because the government forced you to leave? 1 <input type="checkbox"/> Yes — Ask item 54c(6) 2 <input type="checkbox"/> No — Skip to item 54c(5)</p> <p>(6) Was that because the government wanted to use the land or building for some other purpose? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No — Ask item 54c(7)</p> <p>(7) Because it was condemned by the government as unfit for occupancy? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>	<p><b>REGULAR OCCUPIED — Continued</b></p> <p><b>51a.</b> Check item /Mark (X) first box that applies. / See Control Card items 9a and 25a. Prior year date entered in Control Card item 9a □ Respondent MOVED here after prior year date of interview — Skip to item 52a □ Other but not respondent MOVED here after prior year date of interview — Skip to item 59, page 11 □ All MOVED before prior year date of interview — Go to item 51b □ New sample unit (no prior year date entered in Control Card item 9a) — Skip to item 52a</p> <p><b>b.</b> Check item (See Control Card item 5b.)</p> <p>Owned — Skip to item 73a, page 16 Rented — Skip to item 64a, page 14 □ No cash rent — Skip to item 54c, page 14</p> <p><b>52a.</b> What are the reasons you moved from Year test residence? (Mark (X) all that apply.)</p> <p>1 <input type="checkbox"/> A private company or person wanted to use it for some purpose 2 <input type="checkbox"/> Forced to leave by the government 3 <input type="checkbox"/> Disaster loss (fire, flood, etc.) 4 <input type="checkbox"/> New job or job transfer 5 <input type="checkbox"/> To be closer to work/school/other 6 <input type="checkbox"/> Other, financial/employment related 7 <input type="checkbox"/> To establish own household 8 <input type="checkbox"/> Needed larger house or apartment 9 <input type="checkbox"/> Married, widowed, divorced, or separated 10 <input type="checkbox"/> 10 Other, family/personal related 11 <input type="checkbox"/> Wanted better quality house/apartment 12 <input type="checkbox"/> Change from owner to tenant OR renter to owner 13 <input type="checkbox"/> Wanted lower rent or less expensive house 14 <input type="checkbox"/> Other housing-related reasons 15 <input type="checkbox"/> Other — Specify _____</p> <p><b>b.</b> MARK if only one box marked (X) in item 52a OR ASK if two or more boxes are marked (X) — When is the MAIN reason you moved?</p> <p>1 <input type="checkbox"/> Box 1 marked in item 52a — Ask item 54a 2 <input type="checkbox"/> Box 2 marked in item 52a — Skip to item 54b 3 <input type="checkbox"/> Both 1 and 2 blank in item 52a — Skip to item 54c</p> <p><b>53.</b> Check item (Mark (X) first box that applies.)</p> <p>1 <input type="checkbox"/> Box 1 marked in item 52a — Ask item 54a 2 <input type="checkbox"/> Box 2 marked in item 52a — Skip to item 54b 3 <input type="checkbox"/> Both 1 and 2 blank in item 52a — Skip to item 54c</p> <p><b>54a.</b> Did you leave —</p> <p>(1) Because the owner, or members of the owner's family were going to move into their residence? 2 <input type="checkbox"/> No</p> <p>(2) Because that unit was going to become a condominium or cooperative? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No</p> <p>(3) Because that residence was closed for repairs? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No</p> <p><b>b.</b> Did you leave —</p> <p>(1) Because the government wanted to use the land or building for some other purpose? 2 <input type="checkbox"/> No — Skip to item 55a, page 11</p> <p>(2) Because that residence was condemned by the government as unfit for occupancy? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No</p> <p><b>c.</b> In addition to the reasons given, did you leave —</p> <p>(1) Because a private company or person wanted to use it for some purpose? 2 <input type="checkbox"/> No — Skip to item 54c(2)</p> <p>(2) Was that because the owner or members of the owner's family were going to move into that residence? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No — Ask item 54c(3)</p> <p>(3) Because it was going to be a condominium or cooperative? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No — Ask item 54c(4)</p> <p>(4) Because it was closed for repairs? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No</p> <p>(5) Because the government forced you to leave? 1 <input type="checkbox"/> Yes — Ask item 54c(6) 2 <input type="checkbox"/> No — Skip to item 54c(5)</p> <p>(6) Was that because the government wanted to use the land or building for some other purpose? 1 <input type="checkbox"/> Yes — Skip to item 55a, page 11 2 <input type="checkbox"/> No — Ask item 54c(7)</p> <p>(7) Because it was condemned by the government as unfit for occupancy? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED – Continued		
<p><b>55e.</b> When you were going to move, did you look for a house/apartment in any neighborhood other than this?</p> <p><b>b.</b> Why did you choose this NEIGHBORHOOD? (Write exact words and mark (X) all that apply.)</p>	<p>2200 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>2210 1 <input type="checkbox"/> Convenient to job 2 <input type="checkbox"/> Convenient to friends or relatives 3 <input type="checkbox"/> Convenient to leisure activities 4 <input type="checkbox"/> Convenient to public transportation 5 <input type="checkbox"/> Good schools 6 <input type="checkbox"/> Other public services 7 <input type="checkbox"/> Look/design of neighborhood a <input type="checkbox"/> House was most important consideration b <input type="checkbox"/> Other</p>	<p>Box number from item 55b</p> <p>0 <input type="checkbox"/> All reasons of equal importance</p>
<p><b>56a.</b> Before you moved, did you look at both (houses/mobile homes) and apartments?</p> <p><b>b.</b> Why did you choose this particular (house/apartment)? (Write exact words and mark (X) all that apply.)</p>	<p>2240 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Looked at only this unit</p>	<p>Box number from item 55b</p> <p>0 <input type="checkbox"/> All reasons of equal importance</p>
<p><b>56b.</b> MARK if only one box marked (X) in item 56b OR ASK if two or more boxes marked (X) –</p> <p><b>c.</b> When is the MAIN reason you chose this neighborhood?</p>	<p>2250 1 <input type="checkbox"/> Financial reasons 2 <input type="checkbox"/> Room layout/design 3 <input type="checkbox"/> Kitchen 4 <input type="checkbox"/> Size 5 <input type="checkbox"/> Exterior appearance 6 <input type="checkbox"/> Yard/trees/view 7 <input type="checkbox"/> Quality of construction 8 <input type="checkbox"/> Only one available 9 <input type="checkbox"/> Other – Specify _____</p>	<p>Box number from item 55b</p> <p>0 <input type="checkbox"/> All reasons of equal importance</p>
<p><b>57.</b> Is this neighborhood better, worse, or about the same as your last home?</p>	<p>2260 1 <input type="checkbox"/> Better 2 <input type="checkbox"/> Worse 3 <input type="checkbox"/> About the same 4 <input type="checkbox"/> Same neighborhood</p>	
<p><b>58.</b> Check item (See Control Card items 8e and 25.)</p> <p><b>c.</b> When is the MAIN reason you chose this (house/apartment) better, worse, or about the same as your last home?</p>	<p>2270 1 <input type="checkbox"/> Better 2 <input type="checkbox"/> Worse 3 <input type="checkbox"/> About the same</p>	
<p><b>59.</b> Earlier you told me that ... /Specify names of people I mentioned into this household during move(s) / earlier (Prior year date of interview). Did (all or) two or more persons MOVE IN after prior year date of interview?</p>	<p>2280 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – Skip to item 61a, page 12</p>	
<p><b>b.</b> INSTRUCTION (See Control Card item 26.)</p> <p>If all moved in within a 6-month period – Skip to item 61a, page 12, enter line numbers in Group 1 column, and continue with item 61b</p> <p>If people moved in more than 6 months apart – Put them in separate spaces in item 61a on pages 12 and 13 and enter line numbers 61b – m for each group.</p>		

REGULAR OCCUPIED – Continued	
<b>61a. Which people moved here from the same previous residence?</b>	<b>- 61a1</b> <b>GROUP 1</b>
Enter the numbers of all people who come from the home mentioned under Group 1, the home number of all people who came from the second home mentioned under Group 2, etc., if people moved from same previous residence but more than 6 months apart, put them in separate groups. Then ask items 61b – m for each mover group.	
b. Where city, county, and State did [Specify names in mover group] live in just before moving here? (Enter 2-character State code from fastcard.)	<p>61a1 Line numbers  <input type="text"/> 2310  <input type="text"/> 2320  <input type="text"/> 2330  <input type="text"/> 2340</p> <p>61a1 City or place  <input type="text"/>  <input type="text"/></p> <p>61a1 County  <input type="text"/>  <input type="text"/></p> <p>61a1 State  <input type="text"/>  <input type="text"/>  <input type="text"/>  <input type="text"/></p> <p>61a1 ZIP Code  <input type="text"/>  <input type="text"/>  <input type="text"/>  <input type="text"/></p>
c. What was the ZIP Code?	- 61a1
d. Did [you/they] live inside the incorporated limits of (City above)?	<p>2360 <input type="checkbox"/> Yes  <input type="checkbox"/> No or not incorporated place  <input type="checkbox"/> Don't know</p>
e. WASHINGTON USE ONLY	
f. Was that residence – (Read all answer categories.)	<p>2380 <input type="checkbox"/> houses  <input type="checkbox"/> an apartment?  <input type="checkbox"/> a mobile home?  <input type="checkbox"/> or some other type of residence? – Skip to item 61n</p>
g. Was that home – (Read all answer categories.)	<p>2390 <input type="checkbox"/> owned or being bought by someone in that household?  <input type="checkbox"/> named for cash?  <input type="checkbox"/> occupied without payment of cash rent?</p>
h. Was that part of a condominium or cooperative?	<p>2400 <input type="checkbox"/> No <span style="float: right;">Skip to item 61m</span>  <input type="checkbox"/> Yes, condominium <span style="float: right;">61j</span>  <input type="checkbox"/> Yes, cooperative <span style="float: right;">61k</span></p>
i. To the Census Bureau, a cooperative is property which is owned by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean when you say this is a cooperative?	<p>2410 <span style="float: right;">– If one skip to item 61m; if more than one, skip to item 61l</span></p>
j. How many people lived in that household just before the move?	<p>2420 <input type="checkbox"/> Yes – Skip to item 61m  <input type="checkbox"/> No</p>
k. Was that home (owned/rented) by someone who moved here?	
l. Was it (owned/rented) by a relative?	
m. When (Specify names in mover group) moved, did [your/their] living costs increase, decrease, or stay about the same, including utilities and (mortgage/rent)? (Compare their share, if not whole household.)	<p>2430 <input type="checkbox"/> Increased  <input type="checkbox"/> Stayed about same  <input type="checkbox"/> Decreased  <input type="checkbox"/> Don't know</p> <p>2440 <span style="float: right;">Go to next mover group. If none, go to item 612, page 14</span></p>



# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

<b>REGULAR OCCUPIED — Continued</b>									
<b>a. Is the building owned by a public housing authority?</b>	<input type="checkbox"/> Yes — Skip to item 65g <input type="checkbox"/> No								
<b>b. Does the Federal Government pay some or all of the cost of the unit?</b>	<input type="checkbox"/> Yes — Skip to item 65g <input type="checkbox"/> No								
<b>c. Does the State or local government pay some or all of the cost of the unit?</b>	<input type="checkbox"/> Yes — Skip to item 65g <input type="checkbox"/> No								
<b>d. Do you people (being here) have to report the household's income to someone every year so they can set the rent?</b>	<input type="checkbox"/> Yes — Skip to item 66 <input type="checkbox"/> No								
<b>e. Does the local government think the rent on the unit through rent control or rent stabilization?</b>	<input type="checkbox"/> Yes — Skip to item 66 <input type="checkbox"/> No								
<b>f. Is the rent subsidized because someone in the household works for or is related to the owner? (If "3" circled in CC item Bb, Mark "None" without asking.)</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No								
<b>g. Or the (Amount from 64b) rent you reported, how much to this household required to pay?</b>	<input type="checkbox"/> None <input type="checkbox"/> \$ [ ] . [ ]								
<b>66. Check item (See item 23, page 3.)</b>									
□ Mobile home either one-or-more units — Skip to item 68a									
□ Not a mobile home — Ask item 67									
<b>67. About when was the building originally built?</b>	<input type="checkbox"/> 1980 or later —		<table border="1" style="display: inline-table; width: 10px; height: 10px;"></table>	<table border="1" style="display: inline-table; width: 10px; height: 10px;"></table>	<table border="1" style="display: inline-table; width: 10px; height: 10px;"></table>	— Skip to item 70a, page 16			
<input type="checkbox"/> 1979 <input type="checkbox"/> 75-78 <input type="checkbox"/> 60-69 <input type="checkbox"/> 50-59 <input type="checkbox"/> 40-49 <input type="checkbox"/> 30-39 <input type="checkbox"/> 20-29 <input type="checkbox"/> 19-19									
{ Skip to item 70b, page 16									
<b>68a. Excluding the dealer's lot, is this the first site on which this mobile home was placed?</b>	<input type="checkbox"/> Yes, first site <input type="checkbox"/> No, moved from another site <input type="checkbox"/> Don't know								
<b>b. Is your mobile home included in a group of two or more?</b>	<input type="checkbox"/> Yes <input type="checkbox"/> Or <input type="checkbox"/> 2 or more								
<b>69. What is the model year of the mobile home?</b>	<input type="checkbox"/> -611†		<table border="1" style="display: inline-table; width: 10px; height: 10px;"></table>	<table border="1" style="display: inline-table; width: 10px; height: 10px;"></table>	— Ask item 70a, page 16				
<input type="checkbox"/> 1979 <input type="checkbox"/> 75-78 <input type="checkbox"/> 60-69 <input type="checkbox"/> 40-49 <input type="checkbox"/> 30-39 <input type="checkbox"/> 1939 <input type="checkbox"/> or earlier									
{ Skip to item 70b, page 16									

<b>REGULAR OCCUPIED — Continued</b>									
<b>70a. Were you the first (person/people) to occupy this home or did someone else live here before you?</b>	<input type="checkbox"/> First occupants <input type="checkbox"/> Previously occupied								
<b>b. Is this home currently for rent or sale?</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 70d								
<b>c. Is it for —</b>	<input type="checkbox"/> Rent only? <input type="checkbox"/> Rent or for sale? <input type="checkbox"/> Sale only? <input type="checkbox"/> Not sure								
<b>d. Do you plan to leave this home within a month?</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not sure								
<b>71. Check item (See item 23, page 3.)</b>									
□ Two-or-more-unit building or two-or-more-unit mobile home — Skip to item 109a, page 25									
□ All others — Ask item 72e									
<b>72a. How large is the lot/lot/plot?</b>	<input type="checkbox"/> Square feet <input type="checkbox"/> OR <input type="checkbox"/> Feet by								
(Include all connecting land/tracts that is rented with the home.)									
If over 1 acre, drop any fractions, don't round up, if under 1 acre, convert to approximate square feet.)									
<input type="checkbox"/> One-eighth acre = 5500 sq. ft. <input type="checkbox"/> Quarter acre = 11000 sq. ft. <input type="checkbox"/> One-third acre = 14000 sq. ft. <input type="checkbox"/> Three-quarters acre = 23000 sq. ft. <input type="checkbox"/> One acre = 40000 sq. ft.									
MARK OR ASK —									
b. Is it more than 10 acres?									
NOTE — Ask all categories in item 73a before proceeding to item 73b.									
<b>73a. These questions are about major repairs, improvements or alterations made to the house/unit in the last 2 years. (Count work only once, include work in progress.) (While living here if less than 2 years)</b>									
- 611 †									
(1) Was all or part of the roof replaced in the last 2 years?									
<input type="checkbox"/> 2650 1 Yes, all <input type="checkbox"/> 2 Yes, part <input type="checkbox"/> 3 No									
\$ [ ] . [ ] —									
(2) Were any additions built?									
<input type="checkbox"/> 2870 1 Yes <input type="checkbox"/> 2 No									
\$ [ ] . [ ] —									
(3) Was the kitchen remodeled or a kitchen added?									
<input type="checkbox"/> 2490 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> 3 No									
\$ [ ] . [ ] —									
(4) Were any bathrooms remodeled or added?									
<input type="checkbox"/> 2710 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> 3 No									
\$ [ ] . [ ] —									
(5) Were any siding replaced or added in the last 2 years?									
<input type="checkbox"/> 2730 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> 3 No									
\$ [ ] . [ ] —									
(6) Were any new storm doors or storm windows bought and installed?									
<input type="checkbox"/> 2750 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> 3 No									
\$ [ ] . [ ] —									
(7) Were any major equipment, such as a furnace or central air conditioning replaced or added?									
<input type="checkbox"/> 2780 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> 3 No									
\$ [ ] . [ ] —									
(8) Was insulation added?									
<input type="checkbox"/> 2790 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> 3 No									
\$ [ ] . [ ] —									
(9) Were any (—other) major repairs, or improvements, over \$500 each done in the last 2 years?									
<input type="checkbox"/> 2810 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> 3 No									
\$ [ ] . [ ] —									
NOTE — If "Yes" was answered for one or more categories in item 73a, ask item 73b.									

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED – Continued	
74. Check item (See item 73a, page 16.) <input type="checkbox"/> At least one "Yes" marked in item 73a – Ask item 75 <input type="checkbox"/> All "No" in item 73a – Skip to item 76	1 <input type="checkbox"/> Sale of previous home if sold during 12 months prior to purchase of new home – Skip to item 83a 2 <input type="checkbox"/> Savings or cash on hand 3 <input type="checkbox"/> Sale of other investment 4 <input type="checkbox"/> Borrowing, other than a mortgage on this property 5 <input type="checkbox"/> Inheritance or gift 6 <input type="checkbox"/> Land where building was built used for financing 7 <input type="checkbox"/> Other – Specify _____ 8 <input type="checkbox"/> No down payment made
75. Did the household get a low interest loan or grant from a government program to help pay for maintenance of their regular or other place to your home? <input type="checkbox"/>	2850 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
76. In just the last YEAR, how much was spent on routine maintenance such as painting, repairs, etc.? (Exclude housecleaning.) <input type="checkbox"/> Nothing	2840 <input type="checkbox"/> 00
77. Check item (See item 23, page 3.) <input type="checkbox"/> Mobile home either one-unit or two-or-more units – Skip to item 79 <input type="checkbox"/> Not a mobile home – Ask item 78	
78. About when was the building originally built? <input type="checkbox"/> 1970 <input type="checkbox"/> 1979 <input type="checkbox"/> 1980 or later – <input type="checkbox"/> Month <input type="checkbox"/> Year – Skip to item 81a 1 <input type="checkbox"/> 75–76 2 <input type="checkbox"/> 76–78 3 <input type="checkbox"/> 78–80 4 <input type="checkbox"/> 80–82 5 <input type="checkbox"/> 82–84 6 <input type="checkbox"/> 84–86 7 <input type="checkbox"/> 86–88 8 <input type="checkbox"/> 88–90 9 <input type="checkbox"/> 90–92 10 <input type="checkbox"/> 92–94 11 <input type="checkbox"/> 94–96 12 <input type="checkbox"/> 96–98 13 <input type="checkbox"/> 98–00 14 <input type="checkbox"/> 00–02 15 <input type="checkbox"/> 02–04 16 <input type="checkbox"/> 04–06 17 <input type="checkbox"/> 06–08 18 <input type="checkbox"/> 08–10 19 <input type="checkbox"/> 10–12 20 <input type="checkbox"/> 12–14 21 <input type="checkbox"/> 14–16 22 <input type="checkbox"/> 16–18 23 <input type="checkbox"/> 18–20 24 <input type="checkbox"/> 20–22 25 <input type="checkbox"/> 22–24 26 <input type="checkbox"/> 24–26 27 <input type="checkbox"/> 26–28 28 <input type="checkbox"/> 28–30 29 <input type="checkbox"/> 30–32 30 <input type="checkbox"/> 32–34 31 <input type="checkbox"/> 34–36 32 <input type="checkbox"/> 36–38 33 <input type="checkbox"/> 38–40 34 <input type="checkbox"/> 40–42 35 <input type="checkbox"/> 42–44 36 <input type="checkbox"/> 44–46 37 <input type="checkbox"/> 46–48 38 <input type="checkbox"/> 48–50 39 <input type="checkbox"/> 50–52 40 <input type="checkbox"/> 52–54 41 <input type="checkbox"/> 54–56 42 <input type="checkbox"/> 56–58 43 <input type="checkbox"/> 58–60 44 <input type="checkbox"/> 60–62 45 <input type="checkbox"/> 62–64 46 <input type="checkbox"/> 64–66 47 <input type="checkbox"/> 66–68 48 <input type="checkbox"/> 68–70 49 <input type="checkbox"/> 70–72 50 <input type="checkbox"/> 72–74 51 <input type="checkbox"/> 74–76 52 <input type="checkbox"/> 76–78 53 <input type="checkbox"/> 78–80 54 <input type="checkbox"/> 80–82 55 <input type="checkbox"/> 82–84 56 <input type="checkbox"/> 84–86 57 <input type="checkbox"/> 86–88 58 <input type="checkbox"/> 88–90 59 <input type="checkbox"/> 90–92 60 <input type="checkbox"/> 92–94 61 <input type="checkbox"/> 94–96 62 <input type="checkbox"/> 96–98 63 <input type="checkbox"/> 98–00 64 <input type="checkbox"/> 00–02 65 <input type="checkbox"/> 02–04 66 <input type="checkbox"/> 04–06 67 <input type="checkbox"/> 06–08 68 <input type="checkbox"/> 08–10 69 <input type="checkbox"/> 10–12 70 <input type="checkbox"/> 12–14 71 <input type="checkbox"/> 14–16 72 <input type="checkbox"/> 16–18 73 <input type="checkbox"/> 18–20 74 <input type="checkbox"/> 20–22 75 <input type="checkbox"/> 22–24 76 <input type="checkbox"/> 24–26 77 <input type="checkbox"/> 26–28 78 <input type="checkbox"/> 28–30 79 <input type="checkbox"/> 30–32 80 <input type="checkbox"/> 32–34 81 <input type="checkbox"/> 34–36 82 <input type="checkbox"/> 36–38 83 <input type="checkbox"/> 38–40 84 <input type="checkbox"/> 40–42 85 <input type="checkbox"/> 42–44 86 <input type="checkbox"/> 44–46 87 <input type="checkbox"/> 46–48 88 <input type="checkbox"/> 48–50 89 <input type="checkbox"/> 50–52 90 <input type="checkbox"/> 52–54 91 <input type="checkbox"/> 54–56 92 <input type="checkbox"/> 56–58 93 <input type="checkbox"/> 58–60 94 <input type="checkbox"/> 60–62 95 <input type="checkbox"/> 62–64 96 <input type="checkbox"/> 64–66 97 <input type="checkbox"/> 66–68 98 <input type="checkbox"/> 68–70 99 <input type="checkbox"/> 70–72 100 <input type="checkbox"/> 72–74 101 <input type="checkbox"/> 74–76 102 <input type="checkbox"/> 76–78 103 <input type="checkbox"/> 78–80 104 <input type="checkbox"/> 80–82 105 <input type="checkbox"/> 82–84 106 <input type="checkbox"/> 84–86 107 <input type="checkbox"/> 86–88 108 <input type="checkbox"/> 88–90 109 <input type="checkbox"/> 90–92 110 <input type="checkbox"/> 92–94 111 <input type="checkbox"/> 94–96 112 <input type="checkbox"/> 96–98 113 <input type="checkbox"/> 98–00 114 <input type="checkbox"/> 00–02 115 <input type="checkbox"/> 02–04 116 <input type="checkbox"/> 04–06 117 <input type="checkbox"/> 06–08 118 <input type="checkbox"/> 08–10 119 <input type="checkbox"/> 10–12 120 <input type="checkbox"/> 12–14 121 <input type="checkbox"/> 14–16 122 <input type="checkbox"/> 16–18 123 <input type="checkbox"/> 18–20 124 <input type="checkbox"/> 20–22 125 <input type="checkbox"/> 22–24 126 <input type="checkbox"/> 24–26 127 <input type="checkbox"/> 26–28 128 <input type="checkbox"/> 28–30 129 <input type="checkbox"/> 30–32 130 <input type="checkbox"/> 32–34 131 <input type="checkbox"/> 34–36 132 <input type="checkbox"/> 36–38 133 <input type="checkbox"/> 38–40 134 <input type="checkbox"/> 40–42 135 <input type="checkbox"/> 42–44 136 <input type="checkbox"/> 44–46 137 <input type="checkbox"/> 46–48 138 <input type="checkbox"/> 48–50 139 <input type="checkbox"/> 50–52 140 <input type="checkbox"/> 52–54 141 <input type="checkbox"/> 54–56 142 <input type="checkbox"/> 56–58 143 <input type="checkbox"/> 58–60 144 <input type="checkbox"/> 60–62 145 <input type="checkbox"/> 62–64 146 <input type="checkbox"/> 64–66 147 <input type="checkbox"/> 66–68 148 <input type="checkbox"/> 68–70 149 <input type="checkbox"/> 70–72 150 <input type="checkbox"/> 72–74 151 <input type="checkbox"/> 74–76 152 <input type="checkbox"/> 76–78 153 <input type="checkbox"/> 78–80 154 <input type="checkbox"/> 80–82 155 <input type="checkbox"/> 82–84 156 <input type="checkbox"/> 84–86 157 <input type="checkbox"/> 86–88 158 <input type="checkbox"/> 88–90 159 <input type="checkbox"/> 90–92 160 <input type="checkbox"/> 92–94 161 <input type="checkbox"/> 94–96 162 <input type="checkbox"/> 96–98 163 <input type="checkbox"/> 98–00 164 <input type="checkbox"/> 00–02 165 <input type="checkbox"/> 02–04 166 <input type="checkbox"/> 04–06 167 <input type="checkbox"/> 06–08 168 <input type="checkbox"/> 08–10 169 <input type="checkbox"/> 10–12 170 <input type="checkbox"/> 12–14 171 <input type="checkbox"/> 14–16 172 <input type="checkbox"/> 16–18 173 <input type="checkbox"/> 18–20 174 <input type="checkbox"/> 20–22 175 <input type="checkbox"/> 22–24 176 <input type="checkbox"/> 24–26 177 <input type="checkbox"/> 26–28 178 <input type="checkbox"/> 28–30 179 <input type="checkbox"/> 30–32 180 <input type="checkbox"/> 32–34 181 <input type="checkbox"/> 34–36 182 <input type="checkbox"/> 36–38 183 <input type="checkbox"/> 38–40 184 <input type="checkbox"/> 40–42 185 <input type="checkbox"/> 42–44 186 <input type="checkbox"/> 44–46 187 <input type="checkbox"/> 46–48 188 <input type="checkbox"/> 48–50 189 <input type="checkbox"/> 50–52 190 <input type="checkbox"/> 52–54 191 <input type="checkbox"/> 54–56 192 <input type="checkbox"/> 56–58 193 <input type="checkbox"/> 58–60 194 <input type="checkbox"/> 60–62 195 <input type="checkbox"/> 62–64 196 <input type="checkbox"/> 64–66 197 <input type="checkbox"/> 66–68 198 <input type="checkbox"/> 68–70 199 <input type="checkbox"/> 70–72 200 <input type="checkbox"/> 72–74 201 <input type="checkbox"/> 74–76 202 <input type="checkbox"/> 76–78 203 <input type="checkbox"/> 78–80 204 <input type="checkbox"/> 80–82 205 <input type="checkbox"/> 82–84 206 <input type="checkbox"/> 84–86 207 <input type="checkbox"/> 86–88 208 <input type="checkbox"/> 88–90 209 <input type="checkbox"/> 90–92 210 <input type="checkbox"/> 92–94 211 <input type="checkbox"/> 94–96 212 <input type="checkbox"/> 96–98 213 <input type="checkbox"/> 98–00 214 <input type="checkbox"/> 00–02 215 <input type="checkbox"/> 02–04 216 <input type="checkbox"/> 04–06 217 <input type="checkbox"/> 06–08 218 <input type="checkbox"/> 08–10 219 <input type="checkbox"/> 10–12 220 <input type="checkbox"/> 12–14 221 <input type="checkbox"/> 14–16 222 <input type="checkbox"/> 16–18 223 <input type="checkbox"/> 18–20 224 <input type="checkbox"/> 20–22 225 <input type="checkbox"/> 22–24 226 <input type="checkbox"/> 24–26 227 <input type="checkbox"/> 26–28 228 <input type="checkbox"/> 28–30 229 <input type="checkbox"/> 30–32 230 <input type="checkbox"/> 32–34 231 <input type="checkbox"/> 34–36 232 <input type="checkbox"/> 36–38 233 <input type="checkbox"/> 38–40 234 <input type="checkbox"/> 40–42 235 <input type="checkbox"/> 42–44 236 <input type="checkbox"/> 44–46 237 <input type="checkbox"/> 46–48 238 <input type="checkbox"/> 48–50 239 <input type="checkbox"/> 50–52 240 <input type="checkbox"/> 52–54 241 <input type="checkbox"/> 54–56 242 <input type="checkbox"/> 56–58 243 <input type="checkbox"/> 58–60 244 <input type="checkbox"/> 60–62 245 <input type="checkbox"/> 62–64 246 <input type="checkbox"/> 64–66 247 <input type="checkbox"/> 66–68 248 <input type="checkbox"/> 68–70 249 <input type="checkbox"/> 70–72 250 <input type="checkbox"/> 72–74 251 <input type="checkbox"/> 74–76 252 <input type="checkbox"/> 76–78 253 <input type="checkbox"/> 78–80 254 <input type="checkbox"/> 80–82 255 <input type="checkbox"/> 82–84 256 <input type="checkbox"/> 84–86 257 <input type="checkbox"/> 86–88 258 <input type="checkbox"/> 88–90 259 <input type="checkbox"/> 90–92 260 <input type="checkbox"/> 92–94 261 <input type="checkbox"/> 94–96 262 <input type="checkbox"/> 96–98 263 <input type="checkbox"/> 98–00 264 <input type="checkbox"/> 00–02 265 <input type="checkbox"/> 02–04 266 <input type="checkbox"/> 04–06 267 <input type="checkbox"/> 06–08 268 <input type="checkbox"/> 08–10 269 <input type="checkbox"/> 10–12 270 <input type="checkbox"/> 12–14 271 <input type="checkbox"/> 14–16 272 <input type="checkbox"/> 16–18 273 <input type="checkbox"/> 18–20 274 <input type="checkbox"/> 20–22 275 <input type="checkbox"/> 22–24 276 <input type="checkbox"/> 24–26 277 <input type="checkbox"/> 26–28 278 <input type="checkbox"/> 28–30 279 <input type="checkbox"/> 30–32 280 <input type="checkbox"/> 32–34 281 <input type="checkbox"/> 34–36 282 <input type="checkbox"/> 36–38 283 <input type="checkbox"/> 38–40 284 <input type="checkbox"/> 40–42 285 <input type="checkbox"/> 42–44 286 <input type="checkbox"/> 44–46 287 <input type="checkbox"/> 46–48 288 <input type="checkbox"/> 48–50 289 <input type="checkbox"/> 50–52 290 <input type="checkbox"/> 52–54 291 <input type="checkbox"/> 54–56 292 <input type="checkbox"/> 56–58 293 <input type="checkbox"/> 58–60 294 <input type="checkbox"/> 60–62 295 <input type="checkbox"/> 62–64 296 <input type="checkbox"/> 64–66 297 <input type="checkbox"/> 66–68 298 <input type="checkbox"/> 68–70 299 <input type="checkbox"/> 70–72 300 <input type="checkbox"/> 72–74 301 <input type="checkbox"/> 74–76 302 <input type="checkbox"/> 76–78 303 <input type="checkbox"/> 78–80 304 <input type="checkbox"/> 80–82 305 <input type="checkbox"/> 82–84 306 <input type="checkbox"/> 84–86 307 <input type="checkbox"/> 86–88 308 <input type="checkbox"/> 88–90 309 <input type="checkbox"/> 90–92 310 <input type="checkbox"/> 92–94 311 <input type="checkbox"/> 94–96 312 <input type="checkbox"/> 96–98 313 <input type="checkbox"/> 98–00 314 <input type="checkbox"/> 00–02 315 <input type="checkbox"/> 02–04 316 <input type="checkbox"/> 04–06 317 <input type="checkbox"/> 06–08 318 <input type="checkbox"/> 08–10 319 <input type="checkbox"/> 10–12 320 <input type="checkbox"/> 12–14 321 <input type="checkbox"/> 14–16 322 <input type="checkbox"/> 16–18 323 <input type="checkbox"/> 18–20 324 <input type="checkbox"/> 20–22 325 <input type="checkbox"/> 22–24 326 <input type="checkbox"/> 24–26 327 <input type="checkbox"/> 26–28 328 <input type="checkbox"/> 28–30 329 <input type="checkbox"/> 30–32 330 <input type="checkbox"/> 32–34 331 <input type="checkbox"/> 34–36 332 <input type="checkbox"/> 36–38 333 <input type="checkbox"/> 38–40 334 <input type="checkbox"/> 40–42 335 <input type="checkbox"/> 42–44 336 <input type="checkbox"/> 44–46 337 <input type="checkbox"/> 46–48 338 <input type="checkbox"/> 48–50 339 <input type="checkbox"/> 50–52 340 <input type="checkbox"/> 52–54 341 <input type="checkbox"/> 54–56 342 <input type="checkbox"/> 56–58 343 <input type="checkbox"/> 58–60 344 <input type="checkbox"/> 60–62 345 <input type="checkbox"/> 62–64 346 <input type="checkbox"/> 64–66 347 <input type="checkbox"/> 66–68 348 <input type="checkbox"/> 68–70 349 <input type="checkbox"/> 70–72 350 <input type="checkbox"/> 72–74 351 <input type="checkbox"/> 74–76 352 <input type="checkbox"/> 76–78 353 <input type="checkbox"/> 78–80 354 <input type="checkbox"/> 80–82 355 <input type="checkbox"/> 82–84 356 <input type="checkbox"/> 84–86 357 <input type="checkbox"/> 86–88 358 <input type="checkbox"/> 88–90 359 <input type="checkbox"/> 90–92 360 <input type="checkbox"/> 92–94 361 <input type="checkbox"/> 94–96 362 <input type="checkbox"/> 96–98 363 <input type="checkbox"/> 98–00 364 <input type="checkbox"/> 00–02 365 <input type="checkbox"/> 02–04 366 <input type="checkbox"/> 04–06 367 <input type="checkbox"/> 06–08 368 <input type="checkbox"/> 08–10 369 <input type="checkbox"/> 10–12 370 <input type="checkbox"/> 12–14 371 <input type="checkbox"/> 14–16 372 <input type="checkbox"/> 16–18 373 <input type="checkbox"/> 18–20 374 <input type="checkbox"/> 20–22 375 <input type="checkbox"/> 22–24 376 <input type="checkbox"/> 24–26 377 <input type="checkbox"/> 26–28 378 <input type="checkbox"/> 28–30 379 <input type="checkbox"/> 30–32 380 <input type="checkbox"/> 32–34 381 <input type="checkbox"/> 34–36 382 <input type="checkbox"/> 36–38 383 <input type="checkbox"/> 38–40 384 <input type="checkbox"/> 40–42 385 <input type="checkbox"/> 42–44 386 <input type="checkbox"/> 44–46 387 <input type="checkbox"/> 46–48 388 <input type="checkbox"/> 48–50 389 <input type="checkbox"/> 50–52 390 <input type="checkbox"/> 52–54 391 <input type="checkbox"/> 54–56 392 <input type="checkbox"/> 56–58 393 <input type="checkbox"/> 58–60 394 <input type="checkbox"/> 60–62 395 <input type="checkbox"/> 62–64 396 <input type="checkbox"/> 64–66 397 <input type="checkbox"/> 66–68 398 <input type="checkbox"/> 68–70 399 <input type="checkbox"/> 70–72 400 <input type="checkbox"/> 72–74 401 <input type="checkbox"/> 74–76 402 <input type="checkbox"/> 76–78 403 <input type="checkbox"/> 78–80 404 <input type="checkbox"/> 80–82 405 <input type="checkbox"/> 82–84 406 <input type="checkbox"/> 84–86 407 <input type="checkbox"/> 86–88 408 <input type="checkbox"/> 88–90 409 <input type="checkbox"/> 90–92 410 <input type="checkbox"/> 92–94 411 <input type="checkbox"/> 94–96 412 <input type="checkbox"/> 96–98 413 <input type="checkbox"/> 98–00 414 <input type="checkbox"/> 00–02 415 <input type="checkbox"/> 02–04 416 <input type="checkbox"/> 04–06 417 <input type="checkbox"/> 06–08 418 <input type="checkbox"/> 08–10 419 <input type="checkbox"/> 10–12 420 <input type="checkbox"/> 12–14 421 <input type="checkbox"/> 14–16 422 <input type="checkbox"/> 16–18 423 <input type="checkbox"/> 18–20 424 <input type="checkbox"/> 20–22 425 <input type="checkbox"/> 22–24 426 <input type="checkbox"/> 24–26 427 <input type="checkbox"/> 26–28 428 <input type="checkbox"/> 28–30 429 <input type="checkbox"/> 30–32 430 <input type="checkbox"/> 32–34 431 <input type="checkbox"/> 34–36 432 <input type="checkbox"/> 36–38 433 <input type="checkbox"/> 38–40 434 <input type="checkbox"/> 40–42 435 <input type="checkbox"/> 42–44 436 <input type="checkbox"/> 44–46 437 <input type="checkbox"/> 46–48 438 <input type="checkbox"/> 48–50 439 <input type="checkbox"/> 50–52 440 <input type="checkbox"/> 52–54 441 <input type="checkbox"/> 54–56 442 <input type="checkbox"/> 56–58 443 <input type="checkbox"/> 58–60 444 <input type="checkbox"/> 60–62 445 <input type="checkbox"/> 62–64 446 <input type="checkbox"/> 64–66 447 <input type="checkbox"/> 66–68 448 <input type="checkbox"/> 68–70 449 <input type="checkbox"/> 70–72 450 <input type="checkbox"/> 72–74 451 <input type="checkbox"/> 74–76 452 <input type="checkbox"/> 76–78 453 <input type="checkbox"/> 78–80 454 <input type="checkbox"/> 80–82 455 <input type="checkbox"/> 82–84 456 <input type="checkbox"/> 84–86 457 <input type="checkbox"/> 86–88 458 <input type="checkbox"/> 88–90 459 <input type="checkbox"/> 90–92 460 <input type="checkbox"/> 92–94 461 <input type="checkbox"/> 94–96 462 <input type="checkbox"/> 96–98 463 <input type="checkbox"/> 98–00 464 <input type="checkbox"/> 00–02 465 <input type="checkbox"/> 02–04 466 <input type="checkbox"/> 04–06 467 <input type="checkbox"/> 06–08 468 <input type="checkbox"/> 08–10 469 <input type="checkbox"/> 10–12 470 <input type="checkbox"/> 12–14 471 <input type="checkbox"/> 14–16 472 <input type="checkbox"/> 16–18 473 <input type="checkbox"/> 18–20 474 <input type="checkbox"/> 20–22 475 <input type="checkbox"/> 22–24 476 <input type="checkbox"/> 24–26 477 <input type="checkbox"/> 26–28 478 <input type="checkbox"/> 28–30 479 <input type="checkbox"/> 30–32 480 <input type="checkbox"/> 32–34 481 <input type="checkbox"/> 34–36 482 <input type="checkbox"/> 36–38 483 <input type="checkbox"/> 38–40 484 <input type="checkbox"/> 40–42 485 <input type="checkbox"/> 42–44 486 <input type="checkbox"/> 44–46 487 <input type="checkbox"/> 46–48 488 <input type="checkbox"/> 48–50 489 <input type="checkbox"/> 50–52 490 <input type="checkbox"/> 52–54 491 <input type="checkbox"/> 54–56 492 <input type="checkbox"/> 56–58 493 <input type="checkbox"/> 58–60 494 <input type="checkbox"/> 60–62 495 <input type="checkbox"/> 62–64 496 <input type="checkbox"/> 64–66 497 <input type="checkbox"/> 66–68 498 <input type="checkbox"/> 68–70 499 <input type="checkbox"/> 70–72 500 <input type="checkbox"/> 72–74 501 <input type="checkbox"/> 74–76 502 <input type="checkbox"/> 76–78 503 <input type="checkbox"/> 78–80 504 <input type="checkbox"/> 80–82 505 <input type="checkbox"/> 82–84 506 <input type="checkbox"/> 84–86 507 <input type="checkbox"/> 86–88 508 <input type="checkbox"/> 88–90 509 <input type="checkbox"/> 90–92 510 <input type="checkbox"/> 92–94 511 <input type="checkbox"/> 94–96 512 <input type="checkbox"/> 96–98 513 <input type="checkbox"/> 98–00 514 <input type="checkbox"/> 00–02 515 <input type="checkbox"/> 02–04 516 <input type="checkbox"/> 04–06 517 <input type="checkbox"/> 06–08 518 <input type="checkbox"/> 08–10 519 <input type="checkbox"/> 10–12 520 <input type="checkbox"/> 12–14 521 <input type="checkbox"/> 14–16 522 <input type="checkbox"/> 16–18 523 <input type="checkbox"/> 18–20 524 <input type="checkbox"/> 20–22 525 <input type="checkbox"/> 22–24 526 <input type="checkbox"/> 24–26 527 <input type="checkbox"/> 26–28 528 <input type="checkbox"/> 28–30 529 <input type="checkbox"/> 30–32 530 <input type="checkbox"/> 32–34 531 <input type="checkbox"/> 34–36 532 <input type="checkbox"/> 36–38 533 <input type="checkbox"/> 38–40 534 <input type="checkbox"/> 40–42 535 <input type="checkbox"/> 42–44 536 <input type="checkbox"/> 44–46 537 <input type="checkbox"/> 46–48 538 <input type="checkbox"/> 48–50 539 <input type="checkbox"/> 50–52 540 <input type="checkbox"/> 52–54 541 <input type="checkbox"/> 54–56 542 <input type="checkbox"/> 56–58 543 <input type="checkbox"/> 58–60 544 <input type="checkbox"/> 60–62 545 <input type="checkbox"/> 62–64 546 <input type="checkbox"/> 64–66 547 <input type="checkbox"/> 66–68 548 <input type="checkbox"/> 68–70 549 <input type="checkbox"/> 70–72 550 <input type="checkbox"/> 72–74 551 <input type="checkbox"/> 74–76 552 <input type="checkbox"/> 76–78 553 <input type="checkbox"/> 78–80 554 <input type="checkbox"/> 80–82 555 <input type="checkbox"/> 82–84 556 <input type="checkbox"/> 84–86 557 <input type="checkbox"/> 86–88 558 <input type="checkbox"/> 88–90 559 <input type="checkbox"/> 90–92 560 <input type="checkbox"/> 92–94 561 <input type="checkbox"/> 94–96 562 <input type="checkbox"/> 96–98 563 <input type="checkbox"/> 98–00 564 <input type="checkbox"/> 00–02 565 <input type="checkbox"/> 02–04 566 <input type="checkbox"/> 04–06 567 <input type="checkbox"/> 06–08 568 <input type="checkbox"/> 08–10 569 <input type="checkbox"/> 10–12 570 <input type="checkbox"/> 12–14 571 <input type="checkbox"/> 14–16 572 <input type="checkbox"/> 16–18 573 <input type="checkbox"/> 18–20 574 <input type="checkbox"/> 20–22 575 <input type="checkbox"/> 22–24 576 <input type="checkbox"/> 24–26 577 <input type="checkbox"/> 26–28 578 <input type="checkbox"/> 28–30 579 <input type="checkbox"/> 30–32 580 <input type="checkbox"/> 32–34 581 <input type="checkbox"/> 34–36 582 <input type="checkbox"/> 36–38 583 <input type="checkbox"/> 38–40 584 <input type="checkbox"/> 40–42 585 <input type="checkbox"/> 42–44 586 <input type="checkbox"/> 44–46 587 <input type="checkbox"/> 46–48 588 <input type="checkbox"/> 48–50 589 <input type="checkbox"/> 50–52 590 <input type="checkbox"/> 52–54 591 <input type="checkbox"/> 54–56 592 <input type="checkbox"/> 56–58 593 <input type="checkbox"/> 58–60 594 <input type="checkbox"/> 60–62 595 <input type="checkbox"/> 62–64 596 <input type="checkbox"/> 64–66 597 <input type="checkbox"/> 66–68 598 <input type="checkbox"/> 68–70 599 <input type="checkbox"/> 70–72 600 <input type="checkbox"/> 72–74 601 <input type="checkbox"/> 74–76 602 <input type="checkbox"/> 76–78 603 <input type="checkbox"/> 78–80 604 <input type="checkbox"/> 80–82 605 <input type="checkbox"/> 82–84 606 <input type="checkbox"/> 84–86 607 <input type="checkbox"/> 86–88 608 <input type="checkbox"/> 88–90 609 <input type="checkbox"/> 90–92 610 <input type="checkbox"/> 92–94 611 <input type="checkbox"/> 94–96 612 <input type="checkbox"/> 96–98 613 <input type="checkbox"/> 98–00 614 <input type="checkbox"/> 00–02 615 <input type="checkbox"/> 02–04 616 <input type="checkbox"/> 04–06 617 <input type="checkbox"/> 06–08 618 <input type="checkbox"/> 08–10 619 <input type="checkbox"/> 10–12 620 <input type="checkbox"/> 12–14 621 <input type="checkbox"/> 14–16 622 <input type="checkbox"/> 16–18 623 <input type="checkbox"/> 18–20 624 <input type="checkbox"/> 20–22 625 <input type="checkbox"/> 22–24 626 <input type="checkbox"/> 24–26 627 <input type="checkbox"/> 26–28 628 <input type="checkbox"/> 28–30 629 <input type="checkbox"/> 30–32 630 <input type="checkbox"/> 32–34 631 <input type="checkbox"/> 34–36 632 <input type="checkbox"/> 36–38 633 <input type="checkbox"/> 38–40 634 <input type="checkbox"/> 40–42 635 <input type="checkbox"/> 42–44 636 <input type="checkbox"/> 44–46 637 <input type="checkbox"/> 46–48 638 <input type="checkbox"/> 48–50 639 <input type="checkbox"/> 50–52 640 <input type="checkbox"/> 52–54 641 <input type="checkbox"/> 54–56 642 <input type="checkbox"/> 56–58 643 <input type="checkbox"/> 58–60 644 <input type="checkbox"/> 60–62 645 <input type="checkbox"/> 62–64 646 <input type="checkbox"/> 64–66 647 <input type="checkbox"/> 66–68 648 <input type="checkbox"/> 68–70 649 <input type="checkbox"/> 70–72 650 <input type="checkbox"/> 72–74 651 <input type="checkbox"/> 74–76 652 <input type="checkbox"/> 76–78 653 <input type="checkbox"/> 78–80 654 <input type="checkbox"/> 80–82 655 <input type="checkbox"/> 82–84 656 <input type="checkbox"/> 84–86 657 <input type="checkbox"/> 86–88 658 <input type="checkbox"/> 88–90 659 <input type="checkbox"/> 90–92 660 <input type="checkbox"/> 92–94 661 <input type="checkbox"/> 94–96 662 <input type="checkbox"/> 96–98 663 <input type="checkbox"/> 98–00 664 <input type="checkbox"/> 00–02 665 <input type="checkbox"/> 02–04 666 <input type="checkbox"/> 04–06 667 <input type="checkbox"/> 06–08 668 <input type="checkbox"/> 08–10 669 <input type="checkbox"/> 10–12 670 <input type="checkbox"/> 12–14 671 <input type="checkbox"/> 14–16 672 <input type="checkbox"/> 16–18 673 <input type="checkbox"/> 18–20 674 <input type="checkbox"/> 20–22 675 <input type="checkbox"/> 22–24 676 <input type="checkbox"/> 24–26 677 <input type="checkbox"/> 26–28 678 <input type="checkbox"/> 28–30 679 <input type="checkbox"/> 30–32 680 <input type="checkbox"/> 32–34 681 <input type="checkbox"/> 34–36 682 <input type="checkbox"/> 36–38 683 <input type="checkbox"/> 38–40 684 <input type="checkbox"/> 40–42 685 <input type="checkbox"/> 42–44 686 <input type="checkbox"/> 44–46 687 <input type="checkbox"/> 46–48 688 <input type="checkbox"/> 48–50 689 <input type="checkbox"/> 50–52 690 <input type="checkbox"/> 52–54 691 <input type="checkbox"/> 54–56 692 <input type="checkbox"/> 56–58 693 <input type="checkbox"/> 58–60 694 <input type="checkbox"/> 60–62 695 <input type="checkbox"/> 62–64 696 <input type="checkbox"/> 64–66 697 <input type="checkbox"/> 66–68 698 <input type="checkbox"/> 68–70 699 <input type="checkbox"/> 70–72 700 <input type="checkbox"/> 72–74 701 <input type="checkbox"/> 74–76 702 <	

## Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued																			
<p><b>83a.</b> Check item (See item 26a, page 3.)</p> <p><input type="checkbox"/> Condominium or cooperative — Skip to item 87a  <input type="checkbox"/> Not a condominium or cooperative — Go to item 83b</p> <p>b. Check item (See item 23, page 3.)</p> <p><input type="checkbox"/> One-unit building — Ask item 84a  <input type="checkbox"/> One-unit mobile home — Skip to item 86a, Page 20  <input type="checkbox"/> Two-or-more-unit building or two-or-more-unit mobile home — Skip to item 86e</p>																			
<p><b>84a. How large is the lot?</b> (Include all connecting land that is owned or that is rented with the home.)</p> <p>If over 1 acre, drop any fractions; don't round up.    If under 1 acre, convert to approximate square feet.)</p> <table> <tr> <td style="text-align: right;">2850</td> <td style="text-align: center;">_____ Square feet</td> </tr> <tr> <td></td> <td style="text-align: center;">OR</td> </tr> <tr> <td style="text-align: right;">2850</td> <td style="text-align: center;">_____ Feet by</td> </tr> <tr> <td style="text-align: right;">3000</td> <td style="text-align: center;">_____ feet</td> </tr> <tr> <td></td> <td style="text-align: center;">OR</td> </tr> <tr> <td style="text-align: right;">3010</td> <td style="text-align: center;">_____ Whole acres</td> </tr> <tr> <td></td> <td style="text-align: center;">o <input type="checkbox"/> Don't know — Ask item 84b</td> </tr> <tr> <td style="text-align: right;">3020</td> <td style="text-align: center;">_____</td> </tr> <tr> <td style="text-align: right;">1 <input type="checkbox"/> Yes — Skip to item 86a. 2 <input type="checkbox"/> No</td> <td style="text-align: center;">_____</td> </tr> </table> <p><b>MARK OR ASK —</b></p> <p>b. Is it more than 10 acres?  <input type="checkbox"/> Yes — Skip to item 85a  <input type="checkbox"/> No</p> <p>c. Is there a commercial establishment on the property?  <input type="checkbox"/> Yes — Skip to item 85b  <input type="checkbox"/> No</p> <p>d. Is there a medical or dental office on the property?  <input type="checkbox"/> Yes — Skip to item 85c  <input type="checkbox"/> No</p> <p>e. How much do you think the house and lot would sell for on today's market? (Do not include the value of the land.)  <input type="checkbox"/> 3100 \$ _____</p> <p>f. Do you own the land?  <input type="checkbox"/> Yes — Skip to item 89a  <input type="checkbox"/> No — Skip to item 89a</p> <p>g. How much do you think the land would sell for on today's market?  <input type="checkbox"/> 3150 \$ _____</p> <p>h. Is a garage or carport included with your home?  <input type="checkbox"/> 3160 \$ _____</p>		2850	_____ Square feet		OR	2850	_____ Feet by	3000	_____ feet		OR	3010	_____ Whole acres		o <input type="checkbox"/> Don't know — Ask item 84b	3020	_____	1 <input type="checkbox"/> Yes — Skip to item 86a. 2 <input type="checkbox"/> No	_____
2850	_____ Square feet																		
	OR																		
2850	_____ Feet by																		
3000	_____ feet																		
	OR																		
3010	_____ Whole acres																		
	o <input type="checkbox"/> Don't know — Ask item 84b																		
3020	_____																		
1 <input type="checkbox"/> Yes — Skip to item 86a. 2 <input type="checkbox"/> No	_____																		
<p><b>85a.</b> Is there a medical or dental office on the property?  <input type="checkbox"/> Yes — Skip to item 89a, page 20  <input type="checkbox"/> No</p> <p>b. How much do you think the house, (business) medical office and lot would sell for on today's market?  <input type="checkbox"/> 3180 \$ _____</p> <p>c. What is the value of the residential portion of this property?  <input type="checkbox"/> 3190 \$ _____</p>																			
<p><b>86a.</b> Is there a commercial establishment on the property?  <input type="checkbox"/> Yes — Skip to item 89a, page 20  <input type="checkbox"/> No</p> <p>b. Is there a medical or dental office on the property?  <input type="checkbox"/> Yes — Skip to item 89a, page 20  <input type="checkbox"/> No</p> <p>c. How much do you think the house and (Acres from item 84a) the land would sell for on today's market?  <input type="checkbox"/> 3200 \$ _____</p> <p>d. How much do you think the house and its (lot) yard would sell for on today's market?  <input type="checkbox"/> 3210 \$ _____</p> <p>e. Is there a commercial establishment on the property?  <input type="checkbox"/> Yes — Skip to item 89a, page 20  <input type="checkbox"/> No</p> <p>f. Is there a medical or dental office on the property?  <input type="checkbox"/> Yes — Skip to item 89a, page 20  <input type="checkbox"/> No</p>																			
<p><b>87a.</b> Is there a commercial establishment on the property?  <input type="checkbox"/> Yes — Skip to item 89a, page 20  <input type="checkbox"/> No</p> <p>b. Is there a medical or dental office on the property?  <input type="checkbox"/> Yes — Skip to item 89a, page 20  <input type="checkbox"/> No</p> <p>c. How much do you think the apartment would sell for on today's market?  <input type="checkbox"/> 3100 \$ _____</p> <p>d. <input type="checkbox"/> Don't know — Ask item 89a</p>																			
<p><b>88a. How large is the lot(s)?</b> (Include all connecting land that is owned or that is rented with the home.)</p> <p>If over 1 acre, drop any fractions; don't round up. If under 1 acre, convert to approximate square feet.)</p> <table> <tr> <td style="text-align: right;">2860</td> <td style="text-align: center;">_____ Square feet</td> </tr> <tr> <td></td> <td style="text-align: center;">OR</td> </tr> <tr> <td style="text-align: right;">2890</td> <td style="text-align: center;">_____ Feet by</td> </tr> <tr> <td style="text-align: right;">3000</td> <td style="text-align: center;">_____ feet</td> </tr> <tr> <td></td> <td style="text-align: center;">OR</td> </tr> <tr> <td style="text-align: right;">3010</td> <td style="text-align: center;">_____ Whole acres</td> </tr> <tr> <td></td> <td style="text-align: center;">o <input type="checkbox"/> Don't know — Ask item 89a</td> </tr> </table> <p><b>HARD OR ASK —</b></p> <p>b. Is it more than 10 acres?  <input type="checkbox"/> Yes — Skip to item 90  <input type="checkbox"/> No</p> <p>c. Is there a commercial establishment on the property?  <input type="checkbox"/> Yes — Skip to item 90  <input type="checkbox"/> No</p> <p>d. Is there a medical or dental office on the property?  <input type="checkbox"/> Yes — Skip to item 90  <input type="checkbox"/> No</p> <p>e. How much do you think the mobile home would sell for on today's market?    (Do not include the value of the land.)  <input type="checkbox"/> 3100 \$ _____</p> <p>f. Do you own the land?  <input type="checkbox"/> Yes — Skip to item 90  <input type="checkbox"/> No</p> <p>g. How much do you think the land would sell for on today's market?  <input type="checkbox"/> 3150 \$ _____</p> <p>h. Is a garage or carport included with your home?  <input type="checkbox"/> 3160 \$ _____</p> <p>i. <input type="checkbox"/> Yes — Skip to item 90  <input type="checkbox"/> No</p> <p>j. Is an offstreet parking space included?  <input type="checkbox"/> 2830 \$ _____</p> <p>k. Is the ownership of the (house/apartment) shared with anyone NOT living here?  <input type="checkbox"/> Yes — Skip to item 90  <input type="checkbox"/> No</p> <p>l. Does anyone not living here pay some of the mortgage or utility costs?  <input type="checkbox"/> 3180 \$ _____</p> <p>The next questions are about mortgages or other loans secured by the property. You may check your records if you wish.</p> <p>m. Is there a mortgage or other loan on the (include "land contract," and other loans SECURED BY THE PROPERTY.)</p> <p>n. Did you get your mortgage through a State or local government program that provides lower cost mortgages?  <input type="checkbox"/> Yes — Skip to item 90  <input type="checkbox"/> No</p> <p>o. Respondent is not an owner or owner's spouse — Ask item 95, page 21  <input type="checkbox"/> Yes — Skip to item 95, page 21  <input type="checkbox"/> No</p> <p>p. Check item (See Control Card items 13 and 17.)</p> <p>q. Respondent is an owner or owner's spouse — Ask item 95, page 21  <input type="checkbox"/> Yes — Skip to item 95, page 21  <input type="checkbox"/> No</p>		2860	_____ Square feet		OR	2890	_____ Feet by	3000	_____ feet		OR	3010	_____ Whole acres		o <input type="checkbox"/> Don't know — Ask item 89a				
2860	_____ Square feet																		
	OR																		
2890	_____ Feet by																		
3000	_____ feet																		
	OR																		
3010	_____ Whole acres																		
	o <input type="checkbox"/> Don't know — Ask item 89a																		

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

## APPENDIX A

### REGULAR OCCUPIED — Continued

<b>98a.</b> Check item 23, page 3. <input type="checkbox"/> Mobile home either one-unit or two-or-more units — Skip to item 101a <input type="checkbox"/> Not a mobile home — Go to item 98b	
<b>b.</b> Check item 25a, page 3. <input type="checkbox"/> Condominium or cooperative — Ask item 99a <input type="checkbox"/> All others — Skip to item 103a, page 24	
<b>99a.</b> What were the real estate taxes last year for the (condominium/cooperative) unit? (Include school taxes, special assessments, and any other real estate taxes.) (Exclude taxes past due from other years.) (Subtract any rebates.) <b>b.</b> Did you receive a real estate property tax rebate last year? <b>c.</b> What was the amount of the property tax rebate?	
3520	\$ <u>      .00</u>
3524	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 100a
3526	\$ <u>      .00</u>
<b>100a.</b> Is there a required (condominium/cooperative) association fee? <b>b.</b> How many times a year is the fee due?	
3570	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 109a, page 25
3580	12 <input type="checkbox"/> Monthly Times per year
<b>c.</b> What is the average cost each (Billing period)?	
3590	\$ <u>      .00</u> Skip to item 109a, page 25
<b>101a.</b> On the mobile home (—/and its lot) last year, what was the total cost of — property and real estate taxes, registration fees, and license fees? (Include all connecting owned land. Include school taxes, special assessment, and any other real estate taxes.) (Exclude taxes past due from other years.) (Subtract any rebates.) <b>b.</b> Did you receive a real estate property tax rebate last year? <b>c.</b> What was the amount of the property tax rebate?	
3520	\$ <u>      .00</u>
3524	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 102a, page 24
3526	\$ <u>      .00</u>
<b>102a.</b> Check item 1 (See item 88a, page 20.) <input type="checkbox"/> Land is owned — Skip to item 102f <input type="checkbox"/> Land is NOT owned — Go to item 102b <b>b.</b> Check item 1 (See item 92, page 20.) <input type="checkbox"/> Yes, mortgage — Ask item 102c <input type="checkbox"/> No mortgage — Skip to item 102d	
<b>c.</b> Earlier you told me you do not own the land. Do you pay separate rent for the land? <b>d.</b> How many times a year is the land rent due? <b>e.</b> What is the cost each (Billing period)? <b>f.</b> (—/In addition to the land rent, do you pay any (—/additional) mobile home park fee?) <b>g.</b> How many times a year is the fee due? <b>h.</b> What is the average cost each (Billing period)? <b>i.</b> Are there (any/any other) required fees for utility hookups, mobile home association fees, and so forth? <b>j.</b> How many times a year are the fees due? <b>k.</b> What is the average cost each (Billing period) for those fees? <b>l.</b> What were the real estate taxes last year for this home and the land? (Include all connecting owned land. If multi-unit building, estimate share for sample unit. Include school taxes, special assessments, and any other real estate taxes.) (Exclude taxes past due from other years.) (Subtract any rebates.) <b>m.</b> Did you receive a real estate property tax rebate last year? <b>n.</b> What was the amount of the property tax rebate?	
3511	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 102f
2512	12 <input type="checkbox"/> Monthly Times per year
3513	\$ <u>      .00</u>
3550	0 <input type="checkbox"/> No cash rent or association fee
3555	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 102f
3560	12 <input type="checkbox"/> Monthly Times per year
3600	\$ <u>      .00</u>
3617	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 109a, page 25
3620	12 <input type="checkbox"/> Monthly Times per year
3624	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 105a
3626	\$ <u>      .00</u>
<b>104. WASHINGTON USE ONLY</b>	
<b>105a.</b> Is there a required homeowner's association fee? <b>b.</b> How many times a year is the fee due? <b>c.</b> What is the average cost each (Billing period)?	
3670	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 106
3680	12 <input type="checkbox"/> Monthly Times
<b>106.</b> In some parts of the country, people own their homes but rent the land. Do you pay rent for the land?	
3610	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 109a, page 25

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued											
FIRST (MORTGAGE/LOAN)		SECOND (MORTGAGE/LOAN)									
		- 6 18 -									
<b>95. How many mortgages are there now on the home/property?</b>		3220									
<b>96a. Did you get the current (first/second) mortgage the same year you bought your home?</b>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: left; padding: 5px;">FIRST (MORTGAGE/LOAN)</th> <th colspan="2" style="text-align: left; padding: 5px;">SECOND (MORTGAGE/LOAN)</th> </tr> <tr> <td colspan="2" style="text-align: center; font-weight: bold;">- 6 18 -</td> <td colspan="2" style="text-align: center; font-weight: bold;">- 6 18 -</td> </tr> </table>		FIRST (MORTGAGE/LOAN)		SECOND (MORTGAGE/LOAN)		- 6 18 -		- 6 18 -	
FIRST (MORTGAGE/LOAN)		SECOND (MORTGAGE/LOAN)									
- 6 18 -		- 6 18 -									
<p><input type="checkbox"/> Yes  <input type="checkbox"/> No — Skip to item 96c</p>		<p><input type="checkbox"/> Yes  <input type="checkbox"/> No — Skip to item 96c</p>									
<b>b. With regard to the (first/second) mortgage, did you get new mortgage or did you assume someone else's mortgage?</b>		<p><input type="checkbox"/> New — Skip to item 96f  <input type="checkbox"/> Assumed  <input type="checkbox"/> Wrap-around — Skip to item 96f</p>									
<b>c. How much was left to pay off when you assumed it?</b>		<p><input type="checkbox"/> [00] \$ [00]</p>									
<b>d. How many years remained on the mortgage then?</b>		<p><input type="checkbox"/> [00] Years — Skip to item 96g</p>									
<b>e. What year did you get the mortgage?</b>		<p><input type="checkbox"/> [1 9] [ ] Year</p>									
<b>f. When you first obtained THIS mortgage, how many years was it for?</b>		<p><input type="checkbox"/> Years — If less than 15, ask item 96g;  <input type="checkbox"/> if 15 or more, skip to item 96h  <input type="checkbox"/> Can vary — Ask item 96g</p>									
<b>g. At your current payments, how long would it take to pay off the loan?</b>		<p><input type="checkbox"/> Years — If less than 15, ask item 96j;  <input type="checkbox"/> if 15 or more, skip to item 96k  <input type="checkbox"/> Can vary — Ask item 96g</p>									
<b>h. How much was borrowed?</b>		<p><input type="checkbox"/> [00] \$ [00]</p>									
<b>i. Does this mortgage cover —</b>		<p><input type="checkbox"/> Yes — Skip to item 96j  <input type="checkbox"/> No</p>									
<p>(1) Other homes or apartments besides this one?              (2) Farm land?</p>		<p><input type="checkbox"/> Yes — Skip to item 96j  <input type="checkbox"/> No</p>									
<b>j. How much of the (amount in item 96c or f) applies just to your home?</b>		<p><input type="checkbox"/> Yes — Skip to item 96k  <input type="checkbox"/> No — Skip to item 96k</p>									
<b>k. What is the current interest rate on the mortgage?</b> <i>(Annual percentage rate.)</i> <i>(Round down to nearest 1/4.)</i>		<p><input type="checkbox"/> Fraction  <input type="checkbox"/> No fraction : 1/2  <input type="checkbox"/> 1/4 : 3/4  <input type="checkbox"/> [00] \$ [00]</p>									
<b>l. What is the current monthly payment?</b>		<p><input type="checkbox"/> Plus Fraction  <input type="checkbox"/> 1/4 : 3/4  <input type="checkbox"/> [00] \$ [00]</p>									
<b>m. Besides principal and interest, does this payment include —</b>		<p><input type="checkbox"/> Yes  <input type="checkbox"/> No</p>									
<p>(1) Property taxes?            (2) Homeowner's insurance?</p>		<p><input type="checkbox"/> Yes  <input type="checkbox"/> No</p>									
<b>(3) Anything else?</b>		<p><input type="checkbox"/> Yes  <input type="checkbox"/> No — Skip to item 96n.            Page 22</p>									
<b>(4) How much were the other charges last year? <i>(Do not include property taxes or homeowner's insurance.)</i></b>		<p><input type="checkbox"/> [00] \$ [00]</p>									

REGULAR OCCUPIED — Continued																																							
FIRST (MORTGAGE/LOAN)		SECOND (MORTGAGE/LOAN)																																					
		- 6 18 -																																					
<b>96b. Is the mortgage an FHA, a VA, a Farmer's Home Administration, or some other type?</b>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: left; padding: 5px;">FHA (Federal Housing Administration)</td> <td colspan="2" style="text-align: left; padding: 5px;">Skip to item 96q</td> </tr> <tr> <td colspan="2" style="text-align: center; font-weight: bold;">1</td> <td colspan="2" style="text-align: center; font-weight: bold;">2</td> </tr> <tr> <td colspan="2" style="text-align: left; padding: 5px;">VA (Veterans' Administration)</td> <td colspan="2" style="text-align: left; padding: 5px;">VA (Veterans' Administration)</td> </tr> <tr> <td colspan="2" style="text-align: center; font-weight: bold;">2</td> <td colspan="2" style="text-align: center; font-weight: bold;">3</td> </tr> <tr> <td colspan="2" style="text-align: left; padding: 5px;">Farmer's Home Administration</td> <td colspan="2" style="text-align: left; padding: 5px;">Go to item 96s</td> </tr> <tr> <td colspan="2" style="text-align: center; font-weight: bold;">3</td> <td colspan="2" style="text-align: center; font-weight: bold;">4</td> </tr> <tr> <td colspan="2" style="text-align: left; padding: 5px;">Some other type</td> <td colspan="2" style="text-align: left; padding: 5px;">Some other type</td> </tr> <tr> <td colspan="2" style="text-align: center; font-weight: bold;">5</td> <td colspan="2" style="text-align: center; font-weight: bold;">5</td> </tr> <tr> <td colspan="2" style="text-align: left; padding: 5px;">Don't know</td> <td colspan="2" style="text-align: left; padding: 5px;">Don't know</td> </tr> </table>		FHA (Federal Housing Administration)		Skip to item 96q		1		2		VA (Veterans' Administration)		VA (Veterans' Administration)		2		3		Farmer's Home Administration		Go to item 96s		3		4		Some other type		Some other type		5		5		Don't know		Don't know	
FHA (Federal Housing Administration)		Skip to item 96q																																					
1		2																																					
VA (Veterans' Administration)		VA (Veterans' Administration)																																					
2		3																																					
Farmer's Home Administration		Go to item 96s																																					
3		4																																					
Some other type		Some other type																																					
5		5																																					
Don't know		Don't know																																					
		- 6 18 -																																					
<b>3430. 1 □ FHA (Federal Housing Administration) to item 96q</b>		<p><input type="checkbox"/> Skip to item 96q</p> <p><input type="checkbox"/> Bank or other organization — Skip to item 96q</p> <p><input type="checkbox"/> Individual</p>																																					
<b>3430. 2 □ VA (Veterans' Administration)</b>		<p><input type="checkbox"/> Individual</p>																																					
<b>3430. 3 □ Farmer's Home Administration — Go to item 96s</b>		<p><input type="checkbox"/> Farmer's Home Administration — Go to item 96s</p>																																					
<b>3430. 4 □ Some other type</b>		<p><input type="checkbox"/> Some other type</p>																																					
<b>3430. 5 □ Don't know</b>		<p><input type="checkbox"/> Don't know</p>																																					
		- 6 18 -																																					
<b>3440. 1 □ Bank or other organization — Skip to item 96q</b>		<p><input type="checkbox"/> Bank or other organization — Skip to item 96q</p>																																					
<b>3440. 2 □ Individual</b>		<p><input type="checkbox"/> Individual</p>																																					
		- 6 18 -																																					
<b>3450. 1 □ Yes</b>		<p><input type="checkbox"/> Yes</p>																																					
<b>3450. 2 □ No</b>		<p><input type="checkbox"/> No</p>																																					
		- 6 18 -																																					
<b>3460. 1 □ Yes — Skip to item 96s</b>		<p><input type="checkbox"/> Yes — Skip to item 96s</p>																																					
<b>3460. 2 □ No</b>		<p><input type="checkbox"/> No</p>																																					
		- 6 18 -																																					
<b>3470. 1 □ Change in taxes or insurance, or due to decline in principal balance?</b>		<p><input type="checkbox"/> Change in taxes or insurance, or due to decline in principal balance</p>																																					
<b>3470. 2 □ Other reason?</b>		<p><input type="checkbox"/> Other reason</p>																																					
<b>3470. 3 □ Yes — Mark box 2, 3, 4, 5 and/or 7</b>		<p><input type="checkbox"/> Yes — Mark box 2, 3, 4, 5 and/or 7</p>																																					
<b>3470. 4 □ No — Go to item 96s</b>		<p><input type="checkbox"/> No — Go to item 96s</p>																																					
<b>3470. 5 □ Change based on interest rates</b>		<p><input type="checkbox"/> Change based on interest rates</p>																																					
<b>3470. 6 □ Rise at fixed schedule during term of loan</b>		<p><input type="checkbox"/> Rise at fixed schedule during term of loan</p>																																					
<b>3470. 7 □ Rise at fixed schedule during whole length of loan</b>		<p><input type="checkbox"/> Rise at fixed schedule during whole length of loan</p>																																					
<b>3470. 8 □ Last payment biggest</b>		<p><input type="checkbox"/> Last payment biggest</p>																																					
<b>3470. 9 □ Other — Specify 7</b>		<p><input type="checkbox"/> Other — Specify 7</p>																																					
		If box 5 marked above ask 7																																					
		- 6 18 -																																					
<b>3480. 1 □ 1—25 percent</b>		<p><input type="checkbox"/> 1—25 percent</p>																																					
<b>3480. 2 □ 26—50</b>		<p><input type="checkbox"/> 26—50</p>																																					
<b>3480. 3 □ 51—75</b>		<p><input type="checkbox"/> 51—75</p>																																					
<b>3480. 4 □ 76—100</b>		<p><input type="checkbox"/> 76—100</p>																																					
		- 6 18 -																																					
<b>3480. 5 □ Only two mortgages — Skip to item 96s, page 23</b>		<p><input type="checkbox"/> Only two mortgages — Skip to item 96s, page 23</p>																																					
<b>3480. 6 □ Three or more mortgages — Go back to item 96s, page 21</b>		<p><input type="checkbox"/> Three or more mortgages — Go back to item 96s, page 21</p>																																					
		- 6 18 -																																					
<b>3490. 1 □ Yes</b>		<p><input type="checkbox"/> Yes</p>																																					
<b>3490. 2 □ No</b>		<p><input type="checkbox"/> No</p>																																					
		- 6 18 -																																					
<b>3490. 3 □ Check Item 1, page 21.</b>		<p><input type="checkbox"/> Check Item 1, page 21.</p>																																					
		- 6 18 -																																					
<b>3490. 4 □ For the third mortgage (other mortgages), how much did you borrow?</b>		<p><input type="checkbox"/> [00] \$ [00]</p>																																					
<b>3490. 5 □ What is your current monthly payment for the (third mortgage) (other mortgage)?</b>		<p><input type="checkbox"/> [00] \$ [00]</p>																																					
		- 6 18 -																																					

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

## APPENDIX A

REGULAR OCCUPIED — Continued	
<p><b>107.</b> Check item [See item 92, page 20.]  <input type="checkbox"/> Yes, mortgage — Ask item 108a  <input type="checkbox"/> No mortgage — Skip to item 108a</p> <p><b>108a.</b> Is the land rent included with the mortgage?      a. How many times a year is the land rent due?      b. In the past 12 months what was the total cost? _____      c. When does it occur each time?      d. Do you have any records available showing your costs for electricity, gas, and other utilities for your home (this unit). Because accurate costs are important it will help if you would look up the amounts in your checkbook or other records.      (Respondent may also use amounts entered in the respondent letter. If 2 or more utilities are billed together, try to obtain the costs for each one separately.)</p> <p><b>b. (1)</b> Do you have any records available showing your costs for electricity, <b>SEPARATE FROM OTHER UTILITIES?</b>      (Mark "No" if records available, but separate costs not shown.)      (2) From your records, what were the costs for electricity for the months of —      (Read month and appropriate year categories.)      (Do not include cents.)</p> <p><b>b. (2)</b> Check item  <input type="checkbox"/> Electricity costs entered for 2 or more months — Ship to item 110c(1)  <input type="checkbox"/> Electricity costs entered for 1 month or none — Ask item 110c(4)</p> <p><b>(4)</b> In the past 12 months what was the average <b>MONTHLY</b> cost for electricity?      OR      (Average <b>MONTHLY</b> cost)      \$ <b>3670</b> _____      (AVERAGE MONTHLY COST)</p> <p><b>c. (3)</b> Check item  <input type="checkbox"/> Electricity not used  <input type="checkbox"/> Included in rent, site rent, condominium, or other fees, etc.  <input type="checkbox"/> Obtained free      (If "All electric home," mark the "No" box without asking.)</p> <p><b>b. (1)</b> Do you use gas?      (2) Is the gas from underground pipes or bottled gas?</p> <p><b>c. (1)</b> Do you have any records available showing your costs for gas, <b>SEPARATE FROM OTHER UTILITIES?</b>      (Mark "No" if records available, but separate costs not shown.)      (2) From your records, what were the costs for gas for the months of —      (Read month and appropriate year categories.)      (Do not include cents.)</p> <p><b>c. (3)</b> Check item [See item 110c(2).]  <input type="checkbox"/> Gas costs entered for 2 or more months — Ship to item 110c, page 26  <input type="checkbox"/> Gas costs entered for 1 month or none — Ask item 110c(4), page 26</p>	<p><b>110c. (4)</b> In the past 12 months what was the average <b>MONTHLY</b> cost for gas?      OR      (Average <b>MONTHLY</b> cost)      \$ <b>3680</b> _____      (AVERAGE MONTHLY COST)</p> <p><b>d.</b> In the past 12 months what was the total <b>ANNUAL</b> cost for fuel oil?      OR      (ANNUAL cost)      \$ <b>3740</b> _____      (ANNUAL COST)</p> <p><b>e.</b> In the past 12 months what was the total <b>ANNUAL</b> cost for wood, coal, kerosene, or any other fuel?      OR      (ANNUAL cost)      \$ <b>3780</b> _____      (ANNUAL COST)</p> <p><b>f.</b> In the past 12 months what was the total <b>ANNUAL</b> cost for garbage and trash collection?      OR      (ANNUAL cost)      \$ <b>3780</b> _____      (ANNUAL COST)</p> <p><b>g.</b> In the past 12 months what was the total <b>ANNUAL</b> cost for water supply and sewage disposal?      OR      (ANNUAL cost)      \$ <b>3820</b> _____      (ANNUAL COST)</p> <p><b>Notes</b></p>

REGULAR OCCUPIED — Continued	
<p><b>110c. (4)</b> In the past 12 months what was the average <b>MONTHLY</b> cost for gas?      OR      (Average <b>MONTHLY</b> cost)      \$ <b>3680</b> _____      (AVERAGE MONTHLY COST)</p> <p><b>d.</b> In the past 12 months what was the total <b>ANNUAL</b> cost for rent, site rent, condominium, or other fees, etc.      OR      (ANNUAL cost)      \$ <b>3700</b> _____      (ANNUAL COST)</p> <p><b>e.</b> In the past 12 months what was the total <b>ANNUAL</b> cost for rent, site rent, condominium, or other fees, etc.      OR      (ANNUAL cost)      \$ <b>3740</b> _____      (ANNUAL COST)</p> <p><b>f.</b> In the past 12 months what was the total <b>ANNUAL</b> cost for rent, site rent, condominium, or other fees, etc.      OR      (ANNUAL cost)      \$ <b>3780</b> _____      (ANNUAL COST)</p> <p><b>g.</b> In the past 12 months what was the total <b>ANNUAL</b> cost for rent, site rent, condominium, or other fees, etc.      OR      (ANNUAL cost)      \$ <b>3820</b> _____      (ANNUAL COST)</p> <p><b>h.</b> In the past 12 months what was the total <b>ANNUAL</b> cost for rent, site rent, condominium, or other fees, etc.      OR      (ANNUAL cost)      \$ <b>3830</b> _____      (ANNUAL COST)</p> <p><b>i.</b> In the past 12 months what was the total <b>ANNUAL</b> cost for rent, site rent, condominium, or other fees, etc.      OR      (ANNUAL cost)      \$ <b>3840</b> _____      (ANNUAL COST)</p>	<p><b>(2)</b> Billied with —      (Mark "X" all that apply.)      1 <input type="checkbox"/> Electricity      2 <input type="checkbox"/> Fuel oil      3 <input type="checkbox"/> Other fuel      4 <input type="checkbox"/> Garbage and trash      5 <input type="checkbox"/> Water and sewage</p> <p><b>(2)</b> Billied with —      (Mark "X" all that apply.)      1 <input type="checkbox"/> Electricity      2 <input type="checkbox"/> Gas      3 <input type="checkbox"/> Other fuel      4 <input type="checkbox"/> Garbage and trash      5 <input type="checkbox"/> Water and sewage</p> <p><b>(2)</b> Billied with —      (Mark "X" all that apply.)      1 <input type="checkbox"/> Electricity      2 <input type="checkbox"/> Gas      3 <input type="checkbox"/> Fuel oil      4 <input type="checkbox"/> Other fuel      5 <input type="checkbox"/> Garbage and trash</p> <p><b>(2)</b> Billied with —      (Mark "X" all that apply.)      1 <input type="checkbox"/> Electricity      2 <input type="checkbox"/> Gas      3 <input type="checkbox"/> Fuel oil      4 <input type="checkbox"/> Other fuel      5 <input type="checkbox"/> Garbage and trash</p> <p><b>(2)</b> Billied with —      (Mark "X" all that apply.)      1 <input type="checkbox"/> Electricity      2 <input type="checkbox"/> Gas      3 <input type="checkbox"/> Fuel oil      4 <input type="checkbox"/> Other fuel      5 <input type="checkbox"/> Garbage and trash</p> <p><b>(2)</b> Billied with —      (Mark "X" all that apply.)      1 <input type="checkbox"/> Electricity      2 <input type="checkbox"/> Gas      3 <input type="checkbox"/> Fuel oil      4 <input type="checkbox"/> Other fuel      5 <input type="checkbox"/> Garbage and trash</p>

## **Facsimile of the American Housing Survey Questionnaire: 1991—Continued**

REGULAR OCCUPIED - Continued			
- 624+			
(Enter line number for reference person and all household members age 14 + RELATED TO REFERENCE PERSON by blood, marriage, or adoption.)			
114.	<p>One of the main housing problems today is the total cost of housing compared to income. The next few questions are about income.</p> <p>In the past 12 months, how much did... earn in wages, salaries, tips, and commissions before deductions?</p>		
	<input type="checkbox"/>	<input type="checkbox"/> \$ 3850	Amount Line No.
	<input type="checkbox"/>	<input type="checkbox"/> \$ 3970	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 3990	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4010	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4030	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4040	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4060	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4080	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4100	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4120	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4130	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4135	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4139	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4140	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4145	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4150	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4155	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4160	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4165	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4170	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4175	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4180	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4185	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4190	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4195	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4200	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4205	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4210	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4215	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4220	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4225	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4230	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4235	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4240	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4245	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4250	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4255	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4260	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4265	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4270	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4275	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4280	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4285	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4290	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4295	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4300	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4305	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4310	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4315	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4320	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4325	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4330	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4335	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4340	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4345	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4350	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4355	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4360	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4365	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4370	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4375	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4380	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4385	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4390	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4395	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4400	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4405	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4410	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4415	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4420	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4425	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4430	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4435	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4440	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4445	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4450	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4455	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4460	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4465	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4470	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4475	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4480	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4485	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4490	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4495	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4500	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4505	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4510	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4515	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4520	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4525	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4530	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4535	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4540	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4545	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4550	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4555	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4560	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4565	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4570	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4575	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4580	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4585	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4590	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4595	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4600	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4605	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4610	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4615	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4620	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4625	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4630	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4635	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4640	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4645	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4650	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4655	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4660	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4665	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4670	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4675	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4680	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4685	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4690	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4695	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4700	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4705	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4710	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4715	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4720	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4725	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4730	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4735	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4740	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4745	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4750	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4755	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4760	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4765	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4770	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4775	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4780	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4785	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4790	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4795	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4800	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4805	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4810	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4815	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4820	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4825	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4830	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4835	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4840	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4845	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4850	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4855	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4860	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4865	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4870	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4875	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4880	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4885	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4890	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4895	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4900	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4905	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4910	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4915	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4920	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4925	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4930	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4935	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4940	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4945	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4950	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4955	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4960	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4965	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4970	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4975	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4980	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4985	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4990	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 4995	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5000	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5005	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5010	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5015	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5020	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5025	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5030	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5035	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5040	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5045	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5050	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5055	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5060	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5065	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5070	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5075	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5080	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5085	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5090	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5095	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5100	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5105	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5110	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5115	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5120	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5125	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5130	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5135	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5140	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5145	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5150	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5155	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5160	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5165	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5170	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5175	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5180	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5185	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5190	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5195	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5200	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5205	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5210	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5215	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5220	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5225	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5230	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5235	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5240	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5245	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5250	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5255	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5260	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5265	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5270	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5275	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5280	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5285	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5290	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5295	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5300	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5305	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5310	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5315	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5320	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5325	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5330	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5335	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5340	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5345	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5350	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5355	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5360	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5365	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5370	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5375	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5380	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5385	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5390	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5395	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5400	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5405	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5410	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5415	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5420	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5425	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5430	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5435	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5440	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5445	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5450	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5455	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5460	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5465	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5470	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5475	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5480	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5485	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5490	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5495	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5500	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5505	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5510	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5515	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5520	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5525	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5530	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5535	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5540	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5545	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5550	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5555	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5560	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5565	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5570	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5575	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5580	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5585	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5590	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5595	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5600	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5605	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5610	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5615	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5620	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5625	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5630	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5635	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5640	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5645	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5650	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5655	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5660	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5665	
	<input type="checkbox"/>	<input type="checkbox"/> \$ 5670	

## Facsimile of the American Housing Survey Questionnaire: 1991—Continued

**REGULAR OCCUPIED — Continued**

**115a.** In the past 12 months did ... or ... (Specify names for line numbers in item 114)

- 611+

(1) have a business, farm, or ranch? .....  Yes.  No

(2) receive Social Security or pensions?

(Do not count SSI checks as Social Security.)

(3) receive any interest or dividend income of \$400 or more? .....  Yes  No

(4) receive rental income? .....  Yes  No

(5) receive welfare or SS? .....  Yes  No

(6) receive alimony or child support? .....  Yes  No

(7) receive unemployment or worker's compensation or any other income? .....  Yes  No

b. In the past 12 months, what was the total income from sources marked "Yes" in item 115a? (After deducting expenses and losses from business, farm, ranch, and/or rental incomes?)

Verified that identical amounts in items 114 and 115b are not duplicate amounts

\$  .....  Total income after deducting expenses and losses  
OR  
\$  .....  Amount of total net loss

c. Is your total family income THIS MONTH about the same as it was a year ago?

Yes (about the same, or within 10 percent, or just cost of living adjustments) — Skip to item 116

No

d. What do you expect your total family income to be in the NEXT 12 MONTHS?

\$  .....

**116.** Check item (See items 114 and 115d.) (Mark /X/ first box that applies.)

Total income over \$25,000 — Skip to item 118a, page 30

Income \$25,000 or less — Skip to item 117b, page 30

Income is refused, NA, or DK — Ask item 117a, page 30

Notes

<b>REGULAR OCCUPIED — Continued</b>	
<b>117a.</b> Was (your/their) total income over \$25,000?	
<input type="checkbox"/> Yes — Skip to item 118a <input type="checkbox"/> No	
<b>b.</b> Did ... or ... (Specify names for line numbers in item 115) receive Food Stamps in the past 12 months?	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>c.</b> Does ... or ... (Specify names for line numbers in item 115) have —	
(1) savings? ..... <input type="checkbox"/> Yes <input type="checkbox"/> No	
(2) investments in a farm or business? ..... <input type="checkbox"/> Yes <input type="checkbox"/> No	
(3) other investments? (Exclude THIS home) ..... <input type="checkbox"/> Yes <input type="checkbox"/> No	
d. Is the total amount of savings and investments over \$25,000?	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>118a.</b> Check item (See Control Card item 8b.) <input type="checkbox"/> Owned — Skip to item 120a, page 32 <input type="checkbox"/> Rented or no cash rent — Go to item 118b	
<b>b.</b> Check item (See item 23, page 3)	
<input type="checkbox"/> One-unit building or one-unit mobile home — Skip to item 119a <input type="checkbox"/> Two-or-more-unit building or two-or-more-unit mobile home — Ask item 119b	
<b>119a.</b> Does either the owner or a resident manager live in this (building) complex? (Exclude staff who do only maintenance.) <input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>b.</b> What is the owner's name and address? If don't know, ask — Where do you send your rent?	
- 877+	
Name (Please print) <input type="text"/>	
Address (Number, street) <input type="text"/>	
City <input type="text"/> State <input type="text"/> ZIP Code <input type="text"/>	
<b>c.</b> What is the former office's telephone number? <input type="text"/>	
Area code <input type="text"/> Number <input type="text"/> Extension <input type="text"/>	
1 <input type="checkbox"/> Home 2 <input type="checkbox"/> Office	
1 <input type="checkbox"/> Home 2 <input type="checkbox"/> Business	
Notes	

## Facsimile of the American Housing Survey Questionnaire: 1991—Continued

Notes			
120a. Did [Specify names of all household members age 14+] work at any time last week? If Yes, list line number. (Do NOT count persons who were absent from work at least week due to illness, vacation, strike, layoff, etc., as having worked.)	- 6 28 +		
<b>b.</b> Did . . . usually report to the same location to begin work each day?	4440	<input type="checkbox"/> No workers — Skip to item 121a, page 34	
<b>c.</b> In what city and State did . . . work last week? (Enter 2 character State code from flashcard.)	4440	<input type="checkbox"/> Line number	
<b>d. OFFICE USE ONLY</b>	4445	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>e.</b> Is . . . place of work inside the incorporated limits of (City above?)	4450	<input type="checkbox"/> Yes <input type="checkbox"/> No or not incorporated place <input type="checkbox"/> Don't know	
<b>f. OFFICE USE ONLY</b>	4450		
<b>g.</b> How did . . . usually get to work last week? (Mark item that accounted for greatest distance to location of job at which person worked most hours last week.)	4460	<input checked="" type="checkbox"/> Car, truck, van, ✓ Did . . . drive alone or go with others?	
	4510	1. Alons — Skip to item 120a 2. Go with others — Ask item 120b	
	4590	<input type="checkbox"/> Bus or streetcar 1. Subway or elevated 2. Railroad . . . . . 3. Taxicab . . . . . 4. Motorcycle . . . . . 5. Bicycle . . . . . 6. Other vehicle . . . . . 7. Walked only . . . . . 8. Works at home — Skip to item 120a	
<b>h.</b> How many people including . . . usually ride in the (car/truck/van)?	4520	Number _____ Minutes _____	
<b>i.</b> How many minutes did it usually take . . . to get to work?	4530	Minutes _____	
<b>j.</b> What time did . . . usually leave for work?	4540	Work place varies Hours _____ Minutes _____	
<b>k.</b> How many miles was . . . a trip to work?	4550	Miles _____	
	4560	<input type="checkbox"/> less than 1 mile <input type="checkbox"/> 1 to 5 miles <input type="checkbox"/> 5 to 10 miles <input type="checkbox"/> 10 to 20 miles <input type="checkbox"/> 20 to 50 miles <input type="checkbox"/> 50 to 100 miles <input type="checkbox"/> 100 to 200 miles <input type="checkbox"/> 200 to 500 miles <input type="checkbox"/> 500 to 1,000 miles <input type="checkbox"/> 1,000 miles or more	

<b>REGULAR OCCUPIED D — Continued</b>		
120a. Did [Specify names of all household members age 14+] work at any time last week? If Yes, list line number. (Do NOT count persons who were absent from work at least week due to illness, vacation, strike, layoff, etc., as having worked.)	4440	<input type="checkbox"/> No workers — Skip to item 121a, page 34
<b>b.</b> Did . . . usually report to the same location to begin work each day?	4440	<input type="checkbox"/> Line number
<b>c.</b> In what city and State did . . . work last week? (Enter 2 character State code from flashcard.)	4450	<input type="checkbox"/> Outside U.S. — Skip to item 120a
<b>d. OFFICE USE ONLY</b>	4450	
<b>e.</b> Is . . . place of work inside the incorporated limits of (City above?)	4460	<input type="checkbox"/> Yes <input type="checkbox"/> No or not incorporated place <input type="checkbox"/> Don't know
<b>f. OFFICE USE ONLY</b>	4460	
<b>g.</b> How did . . . usually get to work last week? (Mark item that accounted for greatest distance to location of job at which person worked most hours last week.)	4460	<input checked="" type="checkbox"/> Car, truck, van, ✓ Did . . . drive alone or go with others?
	4510	1. Alons — Skip to item 120a 2. Go with others — Ask item 120b
	4590	<input type="checkbox"/> Bus or streetcar 1. Subway or elevated 2. Railroad . . . . . 3. Taxicab . . . . . 4. Motorcycle . . . . . 5. Bicycle . . . . . 6. Other vehicle . . . . . 7. Walked only . . . . . 8. Works at home — Skip to item 120a
<b>h.</b> How many people including . . . usually ride in the (car/truck/van)?	4520	Number _____ Minutes _____
<b>i.</b> How many minutes did it usually take . . . to get to work?	4530	Minutes _____
<b>j.</b> What time did . . . usually leave for work?	4540	Work place varies Hours _____ Minutes _____
<b>k.</b> How many miles was . . . a trip to work?	4550	Miles _____
	4560	<input type="checkbox"/> less than 1 mile <input type="checkbox"/> 1 to 5 miles <input type="checkbox"/> 5 to 10 miles <input type="checkbox"/> 10 to 20 miles <input type="checkbox"/> 20 to 50 miles <input type="checkbox"/> 50 to 100 miles <input type="checkbox"/> 100 to 200 miles <input type="checkbox"/> 200 to 500 miles <input type="checkbox"/> 500 to 1,000 miles <input type="checkbox"/> 1,000 miles or more

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued.

<b>REGULAR OCCUPIED — Continued</b>	
<b>121a. Check item (See item 3, page 1.)</b>	
<input type="checkbox"/> Control number in sample test enumeration period — Go to item 121b <input type="checkbox"/> Control number in sample for first time this enumeration period — Skip to item 123a, page 35	
<b>b. Check item (See item 5, page 1.)</b>	
<input type="checkbox"/> Same house/apartment/mobile home as last enumeration period — Go to item 121c <input type="checkbox"/> Different house/apartment/mobile home from last enumeration period — Skip to item 123a, page 35	
<b>c. Check item (See Control Card item 9c.)</b> Unit was a nonresident in 1985, 1987, and 1989 <input type="checkbox"/> Yes — Skip to item 123a, page 35 <input type="checkbox"/> No — Ask item 122e	
<b>122a. Since 1980, has there been a change in the amount of living space in this household because of putting on an addition, finishing an attic, or converting a garage to living space? (Do not count finishing a basement.)</b>	
<input type="checkbox"/> Outside U.S. — Skip to item 120k	
<input type="checkbox"/> Outside U.S. — Skip to item 120k	
<b>b. How many square feet of living space were added or lost?</b> (If dimensions given, record dimensions.) <b>a. ADDITION</b> <input type="checkbox"/> Square feet _____ X _____ dimensions)	
<input type="checkbox"/> LOSS <input type="checkbox"/> Square feet _____ X _____ dimensions)	
<input type="checkbox"/> Don't know	
<b>122b. Since 1980, how many square feet of living space were added or lost?</b> (If dimensions given, record dimensions.) <b>a. ADDITION</b> <input type="checkbox"/> Square feet _____ X _____ dimensions)	
<input type="checkbox"/> LOSS <input type="checkbox"/> Square feet _____ X _____ dimensions)	
<input type="checkbox"/> Don't know	
<b>c. INSTRUCTION — SKIP TO ITEM 17a, PAGE 49.</b>	
<b>Notes</b>	

<b>REGULAR OCCUPIED — Continued</b>	
<b>-628†</b>	
<b>-627†</b>	
<b>4440 Line number</b>	
<b>4441 Line number</b>	
<b>4445 1 □ Yes 2 □ No</b>	
<b>4450 0 □ Outside U.S. — Skip to item 120k</b>	
<b>4451 0 □ Outside U.S. — Skip to item 120k</b>	
<b>4455 City or place</b>	
<b>4456 State</b>	
<b>4458 1 □ Yes 2 □ No or not incorporated place 3 □ Don't know</b>	
<b>4459 1 □ Yes 2 □ No or not incorporated place 3 □ Don't know</b>	
<b>4460 1 □ Yes 2 □ No or not incorporated place 3 □ Don't know</b>	
<b>4461 1 □ Yes 2 □ No or not incorporated place 3 □ Don't know</b>	
<b>4465 1 □ Yes 2 □ No or not incorporated place 3 □ Don't know</b>	
<b>4470 1 □ Yes 2 □ No or not incorporated place 3 □ Don't know</b>	
<b>4475 1 □ Yes 2 □ No or not incorporated place 3 □ Don't know</b>	
<b>4480 1 □ Yes 2 □ No or not incorporated place 3 □ Don't know</b>	
<b>4485 1 □ Yes 2 □ No or not incorporated place 3 □ Don't know</b>	
<b>4490 1 □ Yes 2 □ No or not incorporated place 3 □ Don't know</b>	
<b>4495 1 □ Yes 2 □ No or not incorporated place 3 □ Don't know</b>	
<b>4500 1 □ Car, truck, van 7 Did ... drive alone or go with others?</b>	
<b>4510 1 □ Alone — Skip to item 120i 2 □ Go with others — Ask item 120h</b>	
<b>4515 1 □ Alone — Skip to item 120i 2 □ Go with others — Ask item 120h</b>	
<b>4520 1 □ Works at home — Skip to item 120i</b>	
<b>4525 1 □ Works at home — Skip to item 120i</b>	
<b>4530 Number</b>	
<b>4535 Minutes</b>	
<b>4540 Work place varies</b>	
<b>4545 Hours Minutes</b>	
<b>4550 1 □ a.m. 2 □ p.m.</b>	
<b>4555 Miles</b>	
<b>4560 Miles</b>	
<b>4565 Miles</b>	
<b>4570 Miles</b>	
<b>4575 Miles</b>	
<b>4580 Miles</b>	
<b>4585 Miles</b>	
<b>4590 Miles</b>	
<b>4595 Miles</b>	
<b>4600 Miles</b>	
<b>4605 Miles</b>	
<b>4610 Miles</b>	
<b>4615 Miles</b>	
<b>4620 Miles</b>	
<b>4625 Miles</b>	
<b>4630 Miles</b>	
<b>4635 Miles</b>	
<b>4640 Miles</b>	
<b>4645 Miles</b>	
<b>4650 Miles</b>	
<b>4655 Miles</b>	
<b>4660 Miles</b>	
<b>4665 Miles</b>	
<b>4670 Miles</b>	
<b>4675 Miles</b>	
<b>4680 Miles</b>	
<b>4685 Miles</b>	
<b>4690 Miles</b>	
<b>4695 Miles</b>	
<b>4700 Miles</b>	
<b>4705 Miles</b>	
<b>4710 Miles</b>	
<b>4715 Miles</b>	
<b>4720 Miles</b>	
<b>4725 Miles</b>	
<b>4730 Miles</b>	
<b>4735 Miles</b>	
<b>4740 Miles</b>	
<b>4745 Miles</b>	
<b>4750 Miles</b>	
<b>4755 Miles</b>	
<b>4760 Miles</b>	
<b>4765 Miles</b>	
<b>4770 Miles</b>	
<b>4775 Miles</b>	
<b>4780 Miles</b>	
<b>4785 Miles</b>	
<b>4790 Miles</b>	
<b>4795 Miles</b>	
<b>4800 Miles</b>	
<b>4805 Miles</b>	
<b>4810 Miles</b>	
<b>4815 Miles</b>	
<b>4820 Miles</b>	
<b>4825 Miles</b>	
<b>4830 Miles</b>	
<b>4835 Miles</b>	
<b>4840 Miles</b>	
<b>4845 Miles</b>	
<b>4850 Miles</b>	
<b>4855 Miles</b>	
<b>4860 Miles</b>	
<b>4865 Miles</b>	
<b>4870 Miles</b>	
<b>4875 Miles</b>	
<b>4880 Miles</b>	
<b>4885 Miles</b>	
<b>4890 Miles</b>	
<b>4895 Miles</b>	
<b>4900 Miles</b>	
<b>4905 Miles</b>	
<b>4910 Miles</b>	
<b>4915 Miles</b>	
<b>4920 Miles</b>	
<b>4925 Miles</b>	
<b>4930 Miles</b>	
<b>4935 Miles</b>	
<b>4940 Miles</b>	
<b>4945 Miles</b>	
<b>4950 Miles</b>	
<b>4955 Miles</b>	
<b>4960 Miles</b>	
<b>4965 Miles</b>	
<b>4970 Miles</b>	
<b>4975 Miles</b>	
<b>4980 Miles</b>	
<b>4985 Miles</b>	
<b>4990 Miles</b>	
<b>4995 Miles</b>	
<b>5000 Miles</b>	
<b>5005 Miles</b>	
<b>5010 Miles</b>	
<b>5015 Miles</b>	
<b>5020 Miles</b>	
<b>5025 Miles</b>	
<b>5030 Miles</b>	
<b>5035 Miles</b>	
<b>5040 Miles</b>	
<b>5045 Miles</b>	
<b>5050 Miles</b>	
<b>5055 Miles</b>	
<b>5060 Miles</b>	
<b>5065 Miles</b>	
<b>5070 Miles</b>	
<b>5075 Miles</b>	
<b>5080 Miles</b>	
<b>5085 Miles</b>	
<b>5090 Miles</b>	
<b>5095 Miles</b>	
<b>5100 Miles</b>	
<b>5105 Miles</b>	
<b>5110 Miles</b>	
<b>5115 Miles</b>	
<b>5120 Miles</b>	
<b>5125 Miles</b>	
<b>5130 Miles</b>	
<b>5135 Miles</b>	
<b>5140 Miles</b>	
<b>5145 Miles</b>	
<b>5150 Miles</b>	
<b>5155 Miles</b>	
<b>5160 Miles</b>	
<b>5165 Miles</b>	
<b>5170 Miles</b>	
<b>5175 Miles</b>	
<b>5180 Miles</b>	
<b>5185 Miles</b>	
<b>5190 Miles</b>	
<b>5195 Miles</b>	
<b>5200 Miles</b>	
<b>5205 Miles</b>	
<b>5210 Miles</b>	
<b>5215 Miles</b>	
<b>5220 Miles</b>	
<b>5225 Miles</b>	
<b>5230 Miles</b>	
<b>5235 Miles</b>	
<b>5240 Miles</b>	
<b>5245 Miles</b>	
<b>5250 Miles</b>	
<b>5255 Miles</b>	
<b>5260 Miles</b>	
<b>5265 Miles</b>	
<b>5270 Miles</b>	
<b>5275 Miles</b>	
<b>5280 Miles</b>	
<b>5285 Miles</b>	
<b>5290 Miles</b>	
<b>5295 Miles</b>	
<b>5300 Miles</b>	
<b>5305 Miles</b>	
<b>5310 Miles</b>	
<b>5315 Miles</b>	
<b>5320 Miles</b>	
<b>5325 Miles</b>	
<b>5330 Miles</b>	
<b>5335 Miles</b>	
<b>5340 Miles</b>	
<b>5345 Miles</b>	
<b>5350 Miles</b>	
<b>5355 Miles</b>	
<b>5360 Miles</b>	
<b>5365 Miles</b>	
<b>5370 Miles</b>	
<b>5375 Miles</b>	
<b>5380 Miles</b>	
<b>5385 Miles</b>	
<b>5390 Miles</b>	
<b>5395 Miles</b>	
<b>5400 Miles</b>	
<b>5405 Miles</b>	
<b>5410 Miles</b>	
<b>5415 Miles</b>	
<b>5420 Miles</b>	
<b>5425 Miles</b>	
<b>5430 Miles</b>	
<b>5435 Miles</b>	
<b>5440 Miles</b>	
<b>5445 Miles</b>	
<b>5450 Miles</b>	
<b>5455 Miles</b>	
<b>5460 Miles</b>	
<b>5465 Miles</b>	
<b>5470 Miles</b>	
<b>5475 Miles</b>	
<b>5480 Miles</b>	
<b>5485 Miles</b>	
<b>5490 Miles</b>	
<b>5495 Miles</b>	
<b>5500 Miles</b>	
<b>5505 Miles</b>	
<b>5510 Miles</b>	
<b>5515 Miles</b>	
<b>5520 Miles</b>	
<b>5525 Miles</b>	
<b>5530 Miles</b>	
<b>5535 Miles</b>	
<b>5540 Miles</b>	
<b>5545 Miles</b>	
<b>5550 Miles</b>	
<b>5555 Miles</b>	
<b>5560 Miles</b>	
<b>5565 Miles</b>	
<b>5570 Miles</b>	
<b>5575 Miles</b>	
<b>5580 Miles</b>	
<b>5585 Miles</b>	
<b>5590 Miles</b>	
<b>5595 Miles</b>	
<b>5600 Miles</b>	
<b>5605 Miles</b>	
<b>5610 Miles</b>	
<b>5615 Miles</b>	
<b>5620 Miles</b>	
<b>5625 Miles</b>	
<b>5630 Miles</b>	
<b>5635 Miles</b>	
<b>5640 Miles</b>	
<b>5645 Miles</b>	
<b>5650 Miles</b>	
<b>5655 Miles</b>	
<b>5660 Miles</b>	
<b>5665 Miles</b>	
<b>5670 Miles</b>	
<b>5675 Miles</b>	
<b>5680 Miles</b>	
<b>5685 Miles</b>	
<b>5690 Miles</b>	
<b>5695 Miles</b>	
<b>5700 Miles</b>	
<b>5705 Miles</b>	
<b>5710 Miles</b>	
<b>5715 Miles</b>	
<b>5720 Miles</b>	
<b>5725 Miles</b>	
<b>5730 Miles</b>	
<b>5735 Miles</b>	
<b>5740 Miles</b>	
<b>5745 Miles</b>	
<b>5750 Miles</b>	
<b>5755 Miles</b>	
<b>5760 Miles</b>	
<b>5765 Miles</b>	
<b>5770 Miles</b>	
<b>5775 Miles</b>	
<b>5780 Miles</b>	
<b>5785 Miles</b>	
<b>5790 Miles</b>	
<b>5795 Miles</b>	
<b>5800 Miles</b>	
<b>5805 Miles</b>	
<b>5810 Miles</b>	
<b>5815 Miles</b>	
<b>5820 Miles</b>	
<b>5825 Miles</b>	
<b>5830 Miles</b>	
<b>5835 Miles</b>	
<b>5840 Miles</b>	
<b>5845 Miles</b>	
<b>5850 Miles</b>	
<b>5855 Miles</b>	
<b>5860 Miles</b>	
<b>5865 Miles</b>	
<b>5870 Miles</b>	
<b>5875 Miles</b>	
<b>5880 Miles</b>	
<b>5885 Miles</b>	
<b>5890 Miles</b>	
<b>5895 Miles</b>	
<b>5900 Miles</b>	
<b>5905 Miles</b>	
<b>5910 Miles</b>	
<b>5915 Miles</b>	
<b>5920 Miles</b>	
<b>5925 Miles</b>	
<b>5930 Miles</b>	
<b>5935 Miles</b>	
<b>5940 Miles</b>	
<b>5945 Miles</b>	
<b>5950 Miles</b>	
<b>5955 Miles</b>	
<b>5960 Miles</b>	
<b>5965 Miles</b>	
<b>5970 Miles</b>	
<b>5975 Miles</b>	
<b>5980 Miles</b>	
<b>5985 Miles</b>	
<b>5990 Miles</b>	
<b>5995 Miles</b>	
<b>6000 Miles</b>	
<b>6005 Miles</b>	
<b>6010 Miles</b>	
<b>6015 Miles</b>	
<b>6020 Miles</b>	
<b>6025 Miles</b>	
<b>6030 Miles</b>	
<b>6035 Miles</b>	
<b>6040 Miles</b>	
<b>6045 Miles</b>	
<b>6050 Miles</b>	
<b>6055 Miles</b>	
<b>6060 Miles</b>	
<b>6065 Miles</b>	
<b>6070 Miles</b>	
<b>6075 Miles</b>	
<b>6080 Miles</b>	
<b>6085 Miles</b>	
<b>6090 Miles</b>	
<b>6095 Miles</b>	
<b>6100 Miles</b>	
<b>6105 Miles</b>	
<b>6110 Miles</b>	
<b>6115 Miles</b>	
<b>6120 Miles</b>	
<b>6125 Miles</b>	
<b>6130 Miles</b>	
<b>6135 Miles</b>	
<b>6140 Miles</b>	
<b>6145 Miles</b>	
<b>6150 Miles</b>	
<b>6155 Miles</b>	
<b>6160 Miles</b>	
<b>6165 Miles</b>	
<b>6170 Miles</b>	
<b>6175 Miles</b>	
<b>6180 Miles</b>	
<b>6185 Miles</b>	
<b>6190 Miles</b>	
<b>6195 Miles</b>	
<b>6200 Miles</b>	
<b>6205 Miles</b>	
<b>6210 Miles</b>	
<b>6215 Miles</b>	
<b>6220 Miles</b>	
<b>6225 Miles</b>	
<b>6230 Miles</b>	
<b>6235 Miles</b>	
<b>6240 Miles</b>	
<b>6245 Miles</b>	
<b>6250 Miles</b>	
<b>6255 Miles</b>	
<b>6260 Miles</b>	
<b>6265 Miles</b>	
<b>6270 Miles</b>	
<b>6275 Miles</b>	
<b>6280 Miles</b>	
<b>6285 Miles</b>	
<b>6290 Miles</b>	
<b>6295 Miles</b>	
<b>6300 Miles</b>	
<b>6305 Miles</b>	
<b>6310 Miles</b>	
<b>6315 Miles</b>	
<b>6320 Miles</b>	
<b>6325 Miles</b>	
<b>6330 Miles</b>	
<b>6335 Miles</b>	
<b>6340 Miles</b>	
<b>6345 Miles</b>	
<b>6350 Miles</b>	
<b>6355 Miles</b>	
<b>6360 Miles</b>	
<b>6365 Miles</b>	
<b>6370 Miles</b>	
<b>6375 Miles</b>	
<b>6380 Miles</b>	
<b>6385 Miles</b>	
<b>6390 Miles</b>	
<b>6395 Miles</b>	
<b>6400 Miles</b>	
<b>6405 Miles</b>	
<b>6410 Miles</b>	
<b>6415 Miles</b>	
<b>6420 Miles</b>	
<b>6425 Miles</b>	
<b>6430 Miles</b>	
<b>6435 Miles</b>	
<b>6440 Miles</b>	
<b>6445 Miles</b>	
<b>6450 Miles</b>	
<b>6455 Miles</b>	
<b>6460 Miles</b>	
<b>6465 Miles</b>	
<b>6470 Miles</b>	
<b>6475 Miles</b>	
<b>6480 Miles</b>	
<b>6485 Miles</b>	
<b>6490 Miles</b>	
<b>6495 Miles</b>	
<b>6500 Miles</b>	
<b>6505 Miles</b>	
<b>6510 Miles</b>	
<b>6515 Miles</b>	
<b>6520 Miles</b>	
<b>6525 Miles</b>	
<b>6530 Miles</b>	
<b>6535 Miles</b>	
<b>6540 Miles</b>	
<b>6545 Miles</b>	
<b>6550 Miles</b>	
<b>6555 Miles</b>	
<b>6560 Miles</b>	
<b>6565 Miles</b>	
<b>6570 Miles</b>	

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued											
<p><b>123a. Housing size is important for analysis of other information from this survey.</b> How many square feet are there in this house/apartment? (Includes basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements. ....) {....[Exclude the mobile home hitch.]}</p> <p>b. How many floors/stories are there in this house/apartment? (Includes basements and finished attics / attics, carports, and attached garages. Also exclude porches that are not protected from the elements. ....)</p> <p>c. MARK OR ASK — Is the house/apartment a split level?</p> <p>d. What is the length and width of each floor of the house/apartment? (Includes basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements. ....) {....[Exclude the mobile home hitch.]}</p> <p>(Record dimensions of each room separately, if respondent is unable to give dimensions for the total floor size.)</p> <p>e. SKETCH (if enough information is available, draw sketch of sample unit below.)</p>											
<p>4600 _____</p> <p><input type="checkbox"/> Don't know — Ask item 123b</p>	<p>Square feet — Skip to item 17a, page 49</p>										
<p><b>124. Are the living quarters in a —</b> (Read all answer categories.)</p> <p><input type="checkbox"/> one-unit mobile home — Skip to item 127 and mark box '4'.</p> <p><input type="checkbox"/> one-unit building, detached from any other — Skip to item 127 and mark box '1'.</p> <p><input type="checkbox"/> one-unit building, attached to one or more buildings — Skip to item 126a</p> <p><input type="checkbox"/> building/mobile home with two or more apartments? — Skip to item 125b</p>											
<p><b>125a. WASHINGTON USE ONLY</b></p> <p>b. How many apartments are in the building/mobile home? _____ Number — Skip to item 127 and mark box '3' or '5'.</p>											
<p>125b. Does the house/apartment share an attic or basement with the house/apartment next door?</p> <p>b. How many houses/apartments including this one share the attic or basement? _____</p>											
<p>c. Does the house/apartment share a furnace or boiler with the house/apartment next door?</p> <p>d. How many houses/apartments including this one share the furnace or boiler? _____</p>											
<p><b>6. WASHINGTON USE ONLY</b></p> <p>f. WASHINGTON USE ONLY</p>											
<p>127. Check item Final structure type classification based on entries in Items 124—126</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 10%;">1</td> <td style="width: 10%;"><input type="checkbox"/> One-unit building — detached</td> </tr> <tr> <td>2</td> <td><input type="checkbox"/> One-unit building — attached</td> </tr> <tr> <td>3</td> <td><input type="checkbox"/> Two-or-more-unit building</td> </tr> <tr> <td>4</td> <td><input type="checkbox"/> Mobile home — one unit, ...</td> </tr> <tr> <td>5</td> <td><input type="checkbox"/> Mobile home — two-or-more units</td> </tr> </table> <p>128. Is the house built — (Read answer categories until a "Yes" reply is received.)</p> <p>1 with a basement under all the building? _____</p> <p>2 with a basement under part of the building? _____</p> <p>3 with a crawl space? _____</p> <p>4 on a concrete slab? _____</p> <p>5 in some other way? — Specify _____</p>		1	<input type="checkbox"/> One-unit building — detached	2	<input type="checkbox"/> One-unit building — attached	3	<input type="checkbox"/> Two-or-more-unit building	4	<input type="checkbox"/> Mobile home — one unit, ...	5	<input type="checkbox"/> Mobile home — two-or-more units
1	<input type="checkbox"/> One-unit building — detached										
2	<input type="checkbox"/> One-unit building — attached										
3	<input type="checkbox"/> Two-or-more-unit building										
4	<input type="checkbox"/> Mobile home — one unit, ...										
5	<input type="checkbox"/> Mobile home — two-or-more units										
<p><b>129a. Is the house/apartment part of a condominium or cooperative?</b></p> <p>129b 1 <input type="checkbox"/> No ..... 2 <input type="checkbox"/> Yes, condominium ..... 3 <input type="checkbox"/> No ..... 4 <input type="checkbox"/> Yes, cooperative ..... 5 <input type="checkbox"/> No — Read item 129a and correct entry</p> <p>b. To the Census Bureau, a cooperative is property which is owned by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean when you say this is a cooperative?</p> <p>Notes _____</p>											

URE INTERVIEWS											
<p><b>124. Are the living quarters in a —</b> (Read all answer categories.)</p> <p><input type="checkbox"/> one-unit mobile home — Skip to item 127 and mark box '4'.</p> <p><input type="checkbox"/> one-unit building, detached from any other — Skip to item 127 and mark box '1'.</p> <p><input type="checkbox"/> one-unit building, attached to one or more buildings — Skip to item 126a</p> <p><input type="checkbox"/> building/mobile home with two or more apartments? — Skip to item 125b</p>											
<p><b>125a. WASHINGTON USE ONLY</b></p> <p>b. How many apartments are in the building/mobile home? _____ Number — Skip to item 127 and mark box '3' or '5'.</p>											
<p>125b. Does the house/apartment share an attic or basement with the house/apartment next door?</p> <p>b. How many houses/apartments including this one share the attic or basement? _____</p>											
<p>c. Does the house/apartment share a furnace or boiler with the house/apartment next door?</p> <p>d. How many houses/apartments including this one share the furnace or boiler? _____</p>											
<p><b>6. WASHINGTON USE ONLY</b></p> <p>f. WASHINGTON USE ONLY</p>											
<p>127. Check item Final structure type classification based on entries in Items 124—126</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 10%;">1</td> <td style="width: 10%;"><input type="checkbox"/> One-unit building — detached</td> </tr> <tr> <td>2</td> <td><input type="checkbox"/> One-unit building — attached</td> </tr> <tr> <td>3</td> <td><input type="checkbox"/> Two-or-more-unit building</td> </tr> <tr> <td>4</td> <td><input type="checkbox"/> Mobile home — one unit, ...</td> </tr> <tr> <td>5</td> <td><input type="checkbox"/> Mobile home — two-or-more units</td> </tr> </table> <p>128. Is the house built —</p> <p>1 with a basement under all the building? _____</p> <p>2 with a basement under part of the building? _____</p> <p>3 with a crawl space? _____</p> <p>4 on a concrete slab? _____</p> <p>5 in some other way? — Specify _____</p>		1	<input type="checkbox"/> One-unit building — detached	2	<input type="checkbox"/> One-unit building — attached	3	<input type="checkbox"/> Two-or-more-unit building	4	<input type="checkbox"/> Mobile home — one unit, ...	5	<input type="checkbox"/> Mobile home — two-or-more units
1	<input type="checkbox"/> One-unit building — detached										
2	<input type="checkbox"/> One-unit building — attached										
3	<input type="checkbox"/> Two-or-more-unit building										
4	<input type="checkbox"/> Mobile home — one unit, ...										
5	<input type="checkbox"/> Mobile home — two-or-more units										
<p><b>129a. Is the house/apartment part of a condominium or cooperative?</b></p> <p>129b 1 <input type="checkbox"/> No ..... 2 <input type="checkbox"/> Yes, condominium ..... 3 <input type="checkbox"/> No ..... 4 <input type="checkbox"/> Yes, cooperative ..... 5 <input type="checkbox"/> No — Read item 129a and correct entry</p> <p>b. To the Census Bureau, a cooperative is property which is owned by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean when you say this is a cooperative?</p> <p>Notes _____</p>											

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

URE INTERVIEWS — Continued																					
<p><b>130. How many of each of the following rooms does the house/apartment have?</b></p> <p>(If a one-room efficiency or studio apartment, enter "1"; for living room, enter the correct number of bathrooms, and mark "none" for all other rooms.)</p> <p>(1) 1 Bedroom? ..... 1240 ..... Number 0 <input type="checkbox"/> None</p> <p>(2) How many full bathrooms with hot and cold piped water, AND a sink, AND a flush toilet, AND a bathtub or shower? ..... 1250 ..... Number 0 <input type="checkbox"/> None</p> <p>(3) How many half bathrooms? ..... 1260 ..... Number (Toilet OR bathtub OR shower) 0 <input type="checkbox"/> None</p> <p>(4) Kitchens? ..... 1270 ..... Number 0 <input type="checkbox"/> None</p> <p>(5) Living rooms? ..... 1280 ..... Number 0 <input type="checkbox"/> None</p> <p>(6) Separate dining rooms? ..... 1290 ..... Number 0 <input type="checkbox"/> None</p> <p>b. Are there any other rooms? (Exclude halls, foyers, pantries, porches or areas that aren't separated by a built-in floor-to-ceiling wall extending at least a few inches into room.) ..... 1300 ..... Number of family rooms, dens, recreation rooms, and/or libraries 0 <input type="checkbox"/> None</p> <p>c. What are they? (Complete all 3 parts.) ..... 1310 ..... Number of rooms that are business space with direct access to outside 0 <input type="checkbox"/> None</p> <p>d. Are there any mobile homes or buildings on this property/lot other than this one? (Use site if unit is a mobile home in a mobile home park.) ..... 1320 ..... Number of other rooms, finished or unfinished 0 <input type="checkbox"/> None</p> <p>e. (Is it a/Are they) —</p> <p>(1) mobile homes? ..... 1322 ..... Number of mobile homes 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 131, page 38</p> <p>(2) garages? ..... 1324 ..... Number of garages 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>(3) some other type of building(s)? ..... 1326 ..... Number of other types of buildings 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>f. Check item (See item 130e.)</p> <p>□ Unit has mobile home on property — Ask item 130g □ Unit does not have mobile home on property — Skip to item 130h</p> <p>g. What is the model year of each mobile home?</p> <table border="1" style="margin-left: 20px; border-collapse: collapse;"> <tr><td>1341</td><td>1</td><td>9</td><td>_____</td></tr> <tr><td>1342</td><td>1</td><td>9</td><td>_____</td></tr> <tr><td>1343</td><td>1</td><td>9</td><td>_____</td></tr> <tr><td>1344</td><td>1</td><td>9</td><td>_____</td></tr> <tr><td>1345</td><td>1</td><td>9</td><td>_____</td></tr> </table> <p>h. Are any of the rooms in the (Read categories marked "Yes" in item 130e) used in enough by members of this household so that they should be counted as part of your living quarters?</p>		1341	1	9	_____	1342	1	9	_____	1343	1	9	_____	1344	1	9	_____	1345	1	9	_____
1341	1	9	_____																		
1342	1	9	_____																		
1343	1	9	_____																		
1344	1	9	_____																		
1345	1	9	_____																		

URE INTERVIEWS — Continued									
<p><b>130. Did you include them when you told me how many rooms you had?</b> 1 <input type="checkbox"/> Yes — Skip to item 131 2 <input type="checkbox"/> No</p> <p><b>j. What kinds of rooms are they?</b> (Specify kinds and number of rooms in item 130 and then include these rooms in the answers to items 130c through c.)</p> <p><b>131. Does the (house/apartment) have a kitchen sink?</b> (Exclude sink used on a regular basis by someone living outside the unit.) ..... 1340 ..... Number 0 <input type="checkbox"/> None 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p><b>132. Check item (See item 130a.)</b></p> <p>□ One or more full bathrooms — Skip to item 133c □ No full bathrooms — Ask item 133a</p> <p><b>133a. Does the (house/apartment) have a bathtub or shower for the occupants' use only?</b> ..... 1350 ..... Number 0 <input type="checkbox"/> None 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>b. Does the (house/apartment) have a bath toilet for the occupants' use only? ..... 1360 ..... Number 0 <input type="checkbox"/> None 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No } Skip to item 134a</p> <p>c. Is the bathroom/s in the bathrooms) for the occupants' use only? ..... 1360 ..... Number 0 <input type="checkbox"/> None 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p><b>134a. Is all the wiring in the finished areas of the (house/apartment) concealed either in walls or mineral-covered cables, extension cords, chandelier cords, telephone, antenna, or cable TV wires?)</b> ..... 1380 ..... Number 0 <input type="checkbox"/> None 1 <input type="checkbox"/> Yes, concealed 2 <input type="checkbox"/> No 3 <input type="checkbox"/> No electrical wiring — Skip to item 135a</p> <p>b. Does every room have an electric outlet or wall plug that works? ..... 1400 ..... Number 0 <input type="checkbox"/> None 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p><b>135a. Does the (house/apartment) have hot and cold piped water? (Not used on a regular basis by someone outside the unit.)</b> ..... 1470 ..... Number 0 <input type="checkbox"/> None 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 136a</p> <p>b. What fuel is used MOST to heat the water? ..... 1480 ..... Number 0 <input type="checkbox"/> None 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify ?</p> <p><b>136a. Does most of the water for your home used for cooking and drinking come from a public or private system, an individual well, or some other source?</b> ..... 1510 ..... Number 1 <input type="checkbox"/> Public or private water system — Skip to item 136c 2 <input type="checkbox"/> Individual well — Ask item 136b 3 <input type="checkbox"/> Spring ..... 4 <input type="checkbox"/> Cistern ..... 5 <input type="checkbox"/> Stream or lake ..... 6 <input type="checkbox"/> Bottled water ..... 7 <input type="checkbox"/> Other — Specify ? } Skip to item 137a</p> <p>b. Is the well drilled or dug? ..... 1530 ..... Number 1 <input type="checkbox"/> Drilled 2 <input type="checkbox"/> Dug</p> <p>c. Does the (system/well) serve 15 or more households/apartments?</p> <table border="1" style="margin-left: 20px; border-collapse: collapse;"> <tr><td>1361</td><td>1</td><td>9</td><td>_____</td></tr> </table> <p>d. How many houses/apartments does the (system/well) serve?</p> <table border="1" style="margin-left: 20px; border-collapse: collapse;"> <tr><td>1362</td><td>1</td><td>9</td><td>_____</td></tr> </table> <p>e. Only this house/apartment ..... 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 137a 3 <input type="checkbox"/> 2 to 5 4 <input type="checkbox"/> 6 to 9 5 <input type="checkbox"/> 10 to 14</p>		1361	1	9	_____	1362	1	9	_____
1361	1	9	_____						
1362	1	9	_____						

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

URE INTERVIEWS — Continued	
<b>137a.</b> Is the (house/apartment) connected to a public sewer?	<input type="checkbox"/> Yes — Skip to item 138a <input type="checkbox"/> No
<b>b.</b> What means of sewage disposal does the (house/apartment) have?	<input type="checkbox"/> Septic tank or cesspool — Ask item 137c 1 <input type="checkbox"/> Chemical toilet ..... 2 <input type="checkbox"/> Outhouses or privy ..... 3 <input type="checkbox"/> Other — Specify 7
<b>c.</b> How many (houses/apartments) are connected to the (septic tank/cesspool)?	<input type="checkbox"/> None ..... 1 <input type="checkbox"/> One ..... 2 <input type="checkbox"/> 2 to 5 ..... 3 <input type="checkbox"/> 6 or more .....
<b>138a.</b> Does the (house/apartment) have a refrigerator? (Exclude ice boxes.) (Exclude refrigerator used on a regular basis by someone living outside the unit.)	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No — Skip to item 139a
<b>b.</b> Is it more than 5 years old? (Age of newest if two or more)	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No
<b>139a.</b> Does the (house/apartment) have a garbage disposal in the sink?	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No — Skip to item 140a
<b>b.</b> Is it more than 5 years old?	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No
<b>140a.</b> Does the (house/apartment) have a cookstove or range with an oven? (Include microwaves. Exclude toaster-ovens and portable burners.) (Exclude stove or oven used on a regular basis by someone living outside the unit.)	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No — Skip to item 140c
<b>b.</b> Does the (house/apartment) have — (1) an oven? (Include microwaves. Exclude toaster-ovens.) (2) cooking burners? (Exclude portable burners.)	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No
<b>c.</b> (Is it more than 5 years old?) (Age of newest if two or more.)	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No
<b>d.</b> What fuel is used MOST for cooking?	<input type="checkbox"/> Electricity ..... 1 <input type="checkbox"/> Gas ..... 2 <input type="checkbox"/> Kerosene or other liquid fuel ..... 4 <input type="checkbox"/> Coal or coke ..... 6 <input type="checkbox"/> Wood ..... 8 <input type="checkbox"/> Other — Specify 7
<b>141a.</b> Does the (house/apartment) have a dishwasher?	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No — Skip to item 142a
<b>b.</b> Is it more than 5 years old?	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No
<b>142a.</b> Does the (house/apartment) have a washing machine? (— in the apartment?)	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No — Skip to item 143a
<b>b.</b> Is it more than 5 years old?	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No
<b>143a.</b> Does the (house/apartment) have a clothes dryer? (— in the apartment?)	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No — Skip to item 144a
<b>b.</b> Is it more than 5 years old?	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No
<b>c.</b> What kind of fuel does the dryer use?	<input type="checkbox"/> Electricity ..... 1 <input type="checkbox"/> Gas ..... 3 <input type="checkbox"/> Other — Specify 7

URE INTERVIEWS — Continued	
<b>144a.</b> Does the (house/apartment) have central air conditioning?	<input type="checkbox"/> Yes — Skip to item 138a <input type="checkbox"/> No — Skip to item 144c
<b>b.</b> What kind of fuel does it use?	<input type="checkbox"/> Electricity ..... 1 <input type="checkbox"/> Gas ..... 3 <input type="checkbox"/> Other — Specify 7
<b>c.</b> Does the (house/apartment) have room air conditioners?	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No — Skip to item 145a
<b>d.</b> How many?	<input type="checkbox"/> 1 ..... <input type="checkbox"/> 2 ..... <input type="checkbox"/> 3 ..... <input type="checkbox"/> 4 ..... <input type="checkbox"/> 5 ..... <input type="checkbox"/> 6 ..... <input type="checkbox"/> 7 ..... <input type="checkbox"/> 8 ..... <input type="checkbox"/> 9 ..... <input type="checkbox"/> None — Skip to item 146
<b>145a.</b> What fuel is used MOST for heating the (house/apartment)?	<input type="checkbox"/> Electricity ..... 1 <input type="checkbox"/> Gas ..... 2 <input type="checkbox"/> Fuel oil ..... 3 <input type="checkbox"/> Kerosene or other liquid fuel ..... 4 <input type="checkbox"/> Coal or coke ..... 5 <input type="checkbox"/> Wood ..... 6 <input type="checkbox"/> Solar energy ..... 7 <input type="checkbox"/> Other — Specify 7
<b>b.</b> Besides fuel marked in item 145a, what other fuel is used for heating the (house/apartment)? (Mark X all that apply.)	<input type="checkbox"/> Electricity ..... 1 <input type="checkbox"/> Gas ..... 2 <input type="checkbox"/> Fuel oil ..... 3 <input type="checkbox"/> Kerosene or other liquid fuel ..... 4 <input type="checkbox"/> Coal or coke ..... 5 <input type="checkbox"/> Wood ..... 6 <input type="checkbox"/> Solar energy ..... 7 <input type="checkbox"/> Other — Specify 7
<b>146.</b> Does the (house/apartment) have a usable fireplace?	<input type="checkbox"/> Yes ..... <input type="checkbox"/> No
<b>PLEASE LOOK AT THIS CARD.</b>	
<b>147a.</b> What type of heating equipment is used MOST to heat the (house/apartment)? (Read answer categories until heating equipment used most is mentioned.)	<input type="checkbox"/> A central warm-air furnace with air vents or ducts to the individual rooms — Ask item 147b
<b>b.</b> Steam or hot-water system with radiators OR other system using steam or hot water	<input type="checkbox"/> Steam or hot-water system with radiators ..... 1 <input type="checkbox"/> Other system using steam or hot water
<b>c.</b> Electric heat pump?	<input type="checkbox"/> Electric heat pump ..... 1 <input type="checkbox"/> Other built-in electric units permanently installed in wall, ceiling, or baseboards?
<b>d.</b> Floor, wall, or other built-in, hot-air heater without a furnace?	<input type="checkbox"/> Floor, wall, or other built-in, hot-air heater without a furnace ..... 1 <input type="checkbox"/> Other built-in, hot-air heater, or all room heaters, VENTED or the outside through a chimney, fire, or pipes?
<b>e.</b> Kerosene, gas, or oil room heaters?	<input type="checkbox"/> Kerosene ..... 1 <input type="checkbox"/> Gas ..... 2 <input type="checkbox"/> Oil ..... 3 <input type="checkbox"/> Stoves?
<b>f.</b> Portable electric heaters?	<input type="checkbox"/> Portable electric heaters ..... 1 <input type="checkbox"/> Stoves?
<b>g.</b> (Phosphate) WITH heating, that is, installed equipment designed to circulate moving heat into the room?	<input type="checkbox"/> Phosphate(s) WITH heating, that is, installed equipment designed to circulate moving heat into the room ..... 1 <input type="checkbox"/> Portable electric heaters?
<b>h.</b> Some other type of heating equipment? — Specify 7	<input type="checkbox"/> Some other type of heating equipment? — Specify 7 ..... 1 <input type="checkbox"/> None — Skip to item 149a, page 41
<b>i.</b> MARK OR ASK.	
<b>b.</b> Is the heating fuel for the furnace electricity?	<input type="checkbox"/> Yes, electricity ..... 1 <input type="checkbox"/> No — Skip to item 148a, page 41
<b>c.</b> Is there a heat pump?	<input type="checkbox"/> Yes ..... 1 <input type="checkbox"/> No — Ask item 148a, page 41

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

URE INTERVIEWS — Continued	
<p><b>148a. What other kinds of heating equipment does the (house/partment) have or use?</b></p> <p>(Mark 'X' all that apply.)</p> <p>b. Anything else?</p> <p>□ Yes — Mark 'X' appropriate box(es), then go to item 149a      □ No — Ask item 149a</p> <p>1 <input type="checkbox"/> A central warm-air furnace with air vents or ducts to individual rooms      2 <input type="checkbox"/> Steam or hot-water system with radiator      OR other system using steam or hot water      3 <input type="checkbox"/> Electric heat pump      4 <input type="checkbox"/> Other built-in electric units permanently installed in wall, ceiling, or baseboard      5 <input type="checkbox"/> Floor, wall, or other built-in, hot-air heater without ducts      6 <input type="checkbox"/> Kerosene, gas or oil room heater(s), VENTED to the outside through a chimney, flue, or pipes      7 <input type="checkbox"/> UNVENTED kerosene, gas or oil room heater(s)      8 <input type="checkbox"/> Portable electric heater(s)      9 <input type="checkbox"/> Stove(s)      10 <input type="checkbox"/> Fireplaces(s) WITH inserts, that is, installed equipment designed to circulate more heat into the room      11 <input type="checkbox"/> Fireplace(s) with NO inserts      12 Some other type of heating equipment — Specify ↗      13 <input type="checkbox"/> None — Ask item 149a</p>	
<p>149a. Does the (house/partment) have a porch, deck, balcony, or patio?</p> <p>(Measuring at least four feet by four feet)      (Exclude if already counted as a room.)</p> <p>b. Does the (house/partment) have open cracks or holes in the walls, walls or ceilings?</p> <p>(Cracks thicker than a dime)</p> <p>c. Does the (house/partment) have holes in the floors?</p> <p>(Big enough for someone to trip in)</p> <p>d. Does the (house/partment) have any area of peeling paint or broken plaster bigger than 8 inches by 11 inches?</p> <p>(The size of a weekly/news magazine or standard letter)</p>	
<p>150a. Is the (house/partment) INTENDED FOR YEAR ROUND USE, for occupancy only on a seasonal basis, or for use by migrant workers?</p> <p>—</p> <p>b. Does the construction and heating of the house/partment make it suitable for year-round use?</p> <p>c. How many months has it been since the house/partment was occupied as a permanent home?</p> <p>d. Is the ownership of the (house/partment) time-shared?</p>	

URE INTERVIEWS — Continued	
<p>151. Check item (See Control Card item 6a.)</p> <p><input type="checkbox"/> Owned — Skip to item 154  <input type="checkbox"/> Rented — Ask item 152a  <input type="checkbox"/> No cash rent — Skip to item 152c(1)</p>	
<p>152a. How often is the rent on the (house/partment) due?</p> <p>1 <input type="checkbox"/> Every month — Times per year      2 <input type="checkbox"/> Every 2 months — Times per year      3 <input type="checkbox"/> Every 3 months — Times per year      4 <input type="checkbox"/> Every 4 months — Times per year      5 <input type="checkbox"/> Every 6 months — Times per year      6 <input type="checkbox"/> Every 8 months — Times per year      7 <input type="checkbox"/> Every 12 months — Times per year      8 <input type="checkbox"/> Bi-monthly — Times per year      9 <input type="checkbox"/> Quarterly — Times per year      10 <input type="checkbox"/> Semi-annually — Times per year      11 <input type="checkbox"/> Annually — Times per year      12 <input type="checkbox"/> Monthly — Times per year</p>	
<p>b. How much is the rent?</p> <p>1 <input type="checkbox"/> \$61 &amp; up      2 <input type="checkbox"/> \$61 &amp; up      3 <input type="checkbox"/> \$61 &amp; up      4 <input type="checkbox"/> \$61 &amp; up      5 <input type="checkbox"/> \$61 &amp; up      6 <input type="checkbox"/> \$61 &amp; up      7 <input type="checkbox"/> \$61 &amp; up      8 <input type="checkbox"/> \$61 &amp; up      9 <input type="checkbox"/> \$61 &amp; up      10 <input type="checkbox"/> \$61 &amp; up      11 <input type="checkbox"/> \$61 &amp; up      12 <input type="checkbox"/> \$61 &amp; up      13 <input type="checkbox"/> \$61 &amp; up      14 <input type="checkbox"/> \$61 &amp; up      15 <input type="checkbox"/> \$61 &amp; up      16 <input type="checkbox"/> \$61 &amp; up      17 <input type="checkbox"/> \$61 &amp; up      18 <input type="checkbox"/> \$61 &amp; up      19 <input type="checkbox"/> \$61 &amp; up      20 <input type="checkbox"/> \$61 &amp; up      21 <input type="checkbox"/> \$61 &amp; up      22 <input type="checkbox"/> \$61 &amp; up      23 <input type="checkbox"/> \$61 &amp; up      24 <input type="checkbox"/> \$61 &amp; up      25 <input type="checkbox"/> \$61 &amp; up      26 <input type="checkbox"/> \$61 &amp; up      27 <input type="checkbox"/> \$61 &amp; up      28 <input type="checkbox"/> \$61 &amp; up      29 <input type="checkbox"/> \$61 &amp; up      30 <input type="checkbox"/> \$61 &amp; up      31 <input type="checkbox"/> \$61 &amp; up      32 <input type="checkbox"/> \$61 &amp; up      33 <input type="checkbox"/> \$61 &amp; up      34 <input type="checkbox"/> \$61 &amp; up      35 <input type="checkbox"/> \$61 &amp; up      36 <input type="checkbox"/> \$61 &amp; up      37 <input type="checkbox"/> \$61 &amp; up      38 <input type="checkbox"/> \$61 &amp; up      39 <input type="checkbox"/> \$61 &amp; up      40 <input type="checkbox"/> \$61 &amp; up      41 <input type="checkbox"/> \$61 &amp; up      42 <input type="checkbox"/> \$61 &amp; up      43 <input type="checkbox"/> \$61 &amp; up      44 <input type="checkbox"/> \$61 &amp; up      45 <input type="checkbox"/> \$61 &amp; up      46 <input type="checkbox"/> \$61 &amp; up      47 <input type="checkbox"/> \$61 &amp; up      48 <input type="checkbox"/> \$61 &amp; up      49 <input type="checkbox"/> \$61 &amp; up      50 <input type="checkbox"/> \$61 &amp; up      51 <input type="checkbox"/> \$61 &amp; up      52 <input type="checkbox"/> \$61 &amp; up      53 <input type="checkbox"/> \$61 &amp; up      54 <input type="checkbox"/> \$61 &amp; up      55 <input type="checkbox"/> \$61 &amp; up      56 <input type="checkbox"/> \$61 &amp; up      57 <input type="checkbox"/> \$61 &amp; up      58 <input type="checkbox"/> \$61 &amp; up      59 <input type="checkbox"/> \$61 &amp; up      60 <input type="checkbox"/> \$61 &amp; up      61 <input type="checkbox"/> \$61 &amp; up      62 <input type="checkbox"/> \$61 &amp; up      63 <input type="checkbox"/> \$61 &amp; up      64 <input type="checkbox"/> \$61 &amp; up      65 <input type="checkbox"/> \$61 &amp; up      66 <input type="checkbox"/> \$61 &amp; up      67 <input type="checkbox"/> \$61 &amp; up      68 <input type="checkbox"/> \$61 &amp; up      69 <input type="checkbox"/> \$61 &amp; up      70 <input type="checkbox"/> \$61 &amp; up      71 <input type="checkbox"/> \$61 &amp; up      72 <input type="checkbox"/> \$61 &amp; up      73 <input type="checkbox"/> \$61 &amp; up      74 <input type="checkbox"/> \$61 &amp; up      75 <input type="checkbox"/> \$61 &amp; up      76 <input type="checkbox"/> \$61 &amp; up      77 <input type="checkbox"/> \$61 &amp; up      78 <input type="checkbox"/> \$61 &amp; up      79 <input type="checkbox"/> \$61 &amp; up      80 <input type="checkbox"/> \$61 &amp; up      81 <input type="checkbox"/> \$61 &amp; up      82 <input type="checkbox"/> \$61 &amp; up      83 <input type="checkbox"/> \$61 &amp; up      84 <input type="checkbox"/> \$61 &amp; up      85 <input type="checkbox"/> \$61 &amp; up      86 <input type="checkbox"/> \$61 &amp; up      87 <input type="checkbox"/> \$61 &amp; up      88 <input type="checkbox"/> \$61 &amp; up      89 <input type="checkbox"/> \$61 &amp; up      90 <input type="checkbox"/> \$61 &amp; up      91 <input type="checkbox"/> \$61 &amp; up      92 <input type="checkbox"/> \$61 &amp; up      93 <input type="checkbox"/> \$61 &amp; up      94 <input type="checkbox"/> \$61 &amp; up      95 <input type="checkbox"/> \$61 &amp; up      96 <input type="checkbox"/> \$61 &amp; up      97 <input type="checkbox"/> \$61 &amp; up      98 <input type="checkbox"/> \$61 &amp; up      99 <input type="checkbox"/> \$61 &amp; up      100 <input type="checkbox"/> \$61 &amp; up      101 <input type="checkbox"/> \$61 &amp; up      102 <input type="checkbox"/> \$61 &amp; up      103 <input type="checkbox"/> \$61 &amp; up      104 <input type="checkbox"/> \$61 &amp; up      105 <input type="checkbox"/> \$61 &amp; up      106 <input type="checkbox"/> \$61 &amp; up      107 <input type="checkbox"/> \$61 &amp; up      108 <input type="checkbox"/> \$61 &amp; up      109 <input type="checkbox"/> \$61 &amp; up      110 <input type="checkbox"/> \$61 &amp; up      111 <input type="checkbox"/> \$61 &amp; up      112 <input type="checkbox"/> \$61 &amp; up      113 <input type="checkbox"/> \$61 &amp; up      114 <input type="checkbox"/> \$61 &amp; up      115 <input type="checkbox"/> \$61 &amp; up      116 <input type="checkbox"/> \$61 &amp; up      117 <input type="checkbox"/> \$61 &amp; up      118 <input type="checkbox"/> \$61 &amp; up      119 <input type="checkbox"/> \$61 &amp; up      120 <input type="checkbox"/> \$61 &amp; up      121 <input type="checkbox"/> \$61 &amp; up      122 <input type="checkbox"/> \$61 &amp; up      123 <input type="checkbox"/> \$61 &amp; up      124 <input type="checkbox"/> \$61 &amp; up      125 <input type="checkbox"/> \$61 &amp; up      126 <input type="checkbox"/> \$61 &amp; up      127 <input type="checkbox"/> \$61 &amp; up      128 <input type="checkbox"/> \$61 &amp; up      129 <input type="checkbox"/> \$61 &amp; up      130 <input type="checkbox"/> \$61 &amp; up      131 <input type="checkbox"/> \$61 &amp; up      132 <input type="checkbox"/> \$61 &amp; up      133 <input type="checkbox"/> \$61 &amp; up      134 <input type="checkbox"/> \$61 &amp; up      135 <input type="checkbox"/> \$61 &amp; up      136 <input type="checkbox"/> \$61 &amp; up      137 <input type="checkbox"/> \$61 &amp; up      138 <input type="checkbox"/> \$61 &amp; up      139 <input type="checkbox"/> \$61 &amp; up      140 <input type="checkbox"/> \$61 &amp; up      141 <input type="checkbox"/> \$61 &amp; up      142 <input type="checkbox"/> \$61 &amp; up      143 <input type="checkbox"/> \$61 &amp; up      144 <input type="checkbox"/> \$61 &amp; up      145 <input type="checkbox"/> \$61 &amp; up      146 <input type="checkbox"/> \$61 &amp; up      147 <input type="checkbox"/> \$61 &amp; up      148 <input type="checkbox"/> \$61 &amp; up      149 <input type="checkbox"/> \$61 &amp; up      150 <input type="checkbox"/> \$61 &amp; up      151 <input type="checkbox"/> \$61 &amp; up      152 <input type="checkbox"/> \$61 &amp; up      153 <input type="checkbox"/> \$61 &amp; up      154 <input type="checkbox"/> \$61 &amp; up      155 <input type="checkbox"/> \$61 &amp; up      156 <input type="checkbox"/> \$61 &amp; up      157 <input type="checkbox"/> \$61 &amp; up      158 <input type="checkbox"/> \$61 &amp; up      159 <input type="checkbox"/> \$61 &amp; up      160 <input type="checkbox"/> \$61 &amp; up      161 <input type="checkbox"/> \$61 &amp; up      162 <input type="checkbox"/> \$61 &amp; up      163 <input type="checkbox"/> \$61 &amp; up      164 <input type="checkbox"/> \$61 &amp; up      165 <input type="checkbox"/> \$61 &amp; up      166 <input type="checkbox"/> \$61 &amp; up      167 <input type="checkbox"/> \$61 &amp; up      168 <input type="checkbox"/> \$61 &amp; up      169 <input type="checkbox"/> \$61 &amp; up      170 <input type="checkbox"/> \$61 &amp; up      171 <input type="checkbox"/> \$61 &amp; up      172 <input type="checkbox"/> \$61 &amp; up      173 <input type="checkbox"/> \$61 &amp; up      174 <input type="checkbox"/> \$61 &amp; up      175 <input type="checkbox"/> \$61 &amp; up      176 <input type="checkbox"/> \$61 &amp; up      177 <input type="checkbox"/> \$61 &amp; up      178 <input type="checkbox"/> \$61 &amp; up      179 <input type="checkbox"/> \$61 &amp; up      180 <input type="checkbox"/> \$61 &amp; up      181 <input type="checkbox"/> \$61 &amp; up      182 <input type="checkbox"/> \$61 &amp; up      183 <input type="checkbox"/> \$61 &amp; up      184 <input type="checkbox"/> \$61 &amp; up      185 <input type="checkbox"/> \$61 &amp; up      186 <input type="checkbox"/> \$61 &amp; up      187 <input type="checkbox"/> \$61 &amp; up      188 <input type="checkbox"/> \$61 &amp; up      189 <input type="checkbox"/> \$61 &amp; up      190 <input type="checkbox"/> \$61 &amp; up      191 <input type="checkbox"/> \$61 &amp; up      192 <input type="checkbox"/> \$61 &amp; up      193 <input type="checkbox"/> \$61 &amp; up      194 <input type="checkbox"/> \$61 &amp; up      195 <input type="checkbox"/> \$61 &amp; up      196 <input type="checkbox"/> \$61 &amp; up      197 <input type="checkbox"/> \$61 &amp; up      198 <input type="checkbox"/> \$61 &amp; up      199 <input type="checkbox"/> \$61 &amp; up      200 <input type="checkbox"/> \$61 &amp; up      201 <input type="checkbox"/> \$61 &amp; up      202 <input type="checkbox"/> \$61 &amp; up      203 <input type="checkbox"/> \$61 &amp; up      204 <input type="checkbox"/> \$61 &amp; up      205 <input type="checkbox"/> \$61 &amp; up      206 <input type="checkbox"/> \$61 &amp; up      207 <input type="checkbox"/> \$61 &amp; up      208 <input type="checkbox"/> \$61 &amp; up      209 <input type="checkbox"/> \$61 &amp; up      210 <input type="checkbox"/> \$61 &amp; up      211 <input type="checkbox"/> \$61 &amp; up      212 <input type="checkbox"/> \$61 &amp; up      213 <input type="checkbox"/> \$61 &amp; up      214 <input type="checkbox"/> \$61 &amp; up      215 <input type="checkbox"/> \$61 &amp; up      216 <input type="checkbox"/> \$61 &amp; up      217 <input type="checkbox"/> \$61 &amp; up      218 <input type="checkbox"/> \$61 &amp; up      219 <input type="checkbox"/> \$61 &amp; up      220 <input type="checkbox"/> \$61 &amp; up      221 <input type="checkbox"/> \$61 &amp; up      222 <input type="checkbox"/> \$61 &amp; up      223 <input type="checkbox"/> \$61 &amp; up      224 <input type="checkbox"/> \$61 &amp; up      225 <input type="checkbox"/> \$61 &amp; up      226 <input type="checkbox"/> \$61 &amp; up      227 <input type="checkbox"/> \$61 &amp; up      228 <input type="checkbox"/> \$61 &amp; up      229 <input type="checkbox"/> \$61 &amp; up      230 <input type="checkbox"/> \$61 &amp; up      231 <input type="checkbox"/> \$61 &amp; up      232 <input type="checkbox"/> \$61 &amp; up      233 <input type="checkbox"/> \$61 &amp; up      234 <input type="checkbox"/> \$61 &amp; up      235 <input type="checkbox"/> \$61 &amp; up      236 <input type="checkbox"/> \$61 &amp; up      237 <input type="checkbox"/> \$61 &amp; up      238 <input type="checkbox"/> \$61 &amp; up      239 <input type="checkbox"/> \$61 &amp; up      240 <input type="checkbox"/> \$61 &amp; up      241 <input type="checkbox"/> \$61 &amp; up      242 <input type="checkbox"/> \$61 &amp; up      243 <input type="checkbox"/> \$61 &amp; up      244 <input type="checkbox"/> \$61 &amp; up      245 <input type="checkbox"/> \$61 &amp; up      246 <input type="checkbox"/> \$61 &amp; up      247 <input type="checkbox"/> \$61 &amp; up      248 <input type="checkbox"/> \$61 &amp; up      249 <input type="checkbox"/> \$61 &amp; up      250 <input type="checkbox"/> \$61 &amp; up      251 <input type="checkbox"/> \$61 &amp; up      252 <input type="checkbox"/> \$61 &amp; up      253 <input type="checkbox"/> \$61 &amp; up      254 <input type="checkbox"/> \$61 &amp; up      255 <input type="checkbox"/> \$61 &amp; up      256 <input type="checkbox"/> \$61 &amp; up      257 <input type="checkbox"/> \$61 &amp; up      258 <input type="checkbox"/> \$61 &amp; up      259 <input type="checkbox"/> \$61 &amp; up      260 <input type="checkbox"/> \$61 &amp; up      261 <input type="checkbox"/> \$61 &amp; up      262 <input type="checkbox"/> \$61 &amp; up      263 <input type="checkbox"/> \$61 &amp; up      264 <input type="checkbox"/> \$61 &amp; up      265 <input type="checkbox"/> \$61 &amp; up      266 <input type="checkbox"/> \$61 &amp; up      267 <input type="checkbox"/> \$61 &amp; up      268 <input type="checkbox"/> \$61 &amp; up      269 <input type="checkbox"/> \$61 &amp; up      270 <input type="checkbox"/> \$61 &amp; up      271 <input type="checkbox"/> \$61 &amp; up      272 <input type="checkbox"/> \$61 &amp; up      273 <input type="checkbox"/> \$61 &amp; up      274 <input type="checkbox"/> \$61 &amp; up      275 <input type="checkbox"/> \$61 &amp; up      276 <input type="checkbox"/> \$61 &amp; up      277 <input type="checkbox"/> \$61 &amp; up      278 <input type="checkbox"/> \$61 &amp; up      279 <input type="checkbox"/> \$61 &amp; up      280 <input type="checkbox"/> \$61 &amp; up      281 <input type="checkbox"/> \$61 &amp; up      282 <input type="checkbox"/> \$61 &amp; up      283 <input type="checkbox"/> \$61 &amp; up      284 <input type="checkbox"/> \$61 &amp; up      285 <input type="checkbox"/> \$61 &amp; up      286 <input type="checkbox"/> \$61 &amp; up      287 <input type="checkbox"/> \$61 &amp; up      288 <input type="checkbox"/> \$61 &amp; up      289 <input type="checkbox"/> \$61 &amp; up      290 <input type="checkbox"/> \$61 &amp; up      291 <input type="checkbox"/> \$61 &amp; up      292 <input type="checkbox"/> \$61 &amp; up      293 <input type="checkbox"/> \$61 &amp; up      294 <input type="checkbox"/> \$61 &amp; up      295 <input type="checkbox"/> \$61 &amp; up      296 <input type="checkbox"/> \$61 &amp; up      297 <input type="checkbox"/> \$61 &amp; up      298 <input type="checkbox"/> \$61 &amp; up      299 <input type="checkbox"/> \$61 &amp; up      300 <input type="checkbox"/> \$61 &amp; up      301 <input type="checkbox"/> \$61 &amp; up      302 <input type="checkbox"/> \$61 &amp; up      303 <input type="checkbox"/> \$61 &amp; up      304 <input type="checkbox"/> \$61 &amp; up      305 <input type="checkbox"/> \$61 &amp; up      306 <input type="checkbox"/> \$61 &amp; up      307 <input type="checkbox"/> \$61 &amp; up      308 <input type="checkbox"/> \$61 &amp; up      309 <input type="checkbox"/> \$61 &amp; up      310 <input type="checkbox"/> \$61 &amp; up      311 <input type="checkbox"/> \$61 &amp; up      312 <input type="checkbox"/> \$61 &amp; up      313 <input type="checkbox"/> \$61 &amp; up      314 <input type="checkbox"/> \$61 &amp; up      315 <input type="checkbox"/> \$61 &amp; up      316 <input type="checkbox"/> \$61 &amp; up      317 <input type="checkbox"/> \$61 &amp; up      318 <input type="checkbox"/> \$61 &amp; up      319 <input type="checkbox"/> \$61 &amp; up      320 <input type="checkbox"/> \$61 &amp; up      321 <input type="checkbox"/> \$61 &amp; up      322 <input type="checkbox"/> \$61 &amp; up      323 <input type="checkbox"/> \$61 &amp; up      324 <input type="checkbox"/> \$61 &amp; up      325 <input type="checkbox"/> \$61 &amp; up      326 <input type="checkbox"/> \$61 &amp; up      327 <input type="checkbox"/> \$61 &amp; up      328 <input type="checkbox"/> \$61 &amp; up      329 <input type="checkbox"/> \$61 &amp; up      330 <input type="checkbox"/> \$61 &amp; up      331 <input type="checkbox"/> \$61 &amp; up      332 <input type="checkbox"/> \$61 &amp; up      333 <input type="checkbox"/> \$61 &amp; up      334 <input type="checkbox"/> \$61 &amp; up      335 <input type="checkbox"/> \$61 &amp; up      336 <input type="checkbox"/> \$61 &amp; up      337 <input type="checkbox"/> \$61 &amp; up      338 <input type="checkbox"/> \$61 &amp; up      339 <input type="checkbox"/> \$61 &amp; up      340 <input type="checkbox"/> \$61 &amp; up      341 <input type="checkbox"/> \$61 &amp; up      342 <input type="checkbox"/> \$61 &amp; up      343 <input type="checkbox"/> \$61 &amp; up      344 <input type="checkbox"/> \$61 &amp; up      345 <input type="checkbox"/> \$61 &amp; up      346 <input type="checkbox"/> \$61 &amp; up      347 <input type="checkbox"/> \$61 &amp; up      348 <input type="checkbox"/> \$61 &amp; up      349 <input type="checkbox"/> \$61 &amp; up      350 <input type="checkbox"/> \$61 &amp; up      351 <input type="checkbox"/> \$61 &amp; up      352 <input type="checkbox"/> \$61 &amp; up      353 <input type="checkbox"/> \$61 &amp; up      354 <input type="checkbox"/> \$61 &amp; up      355 <input type="checkbox"/> \$61 &amp; up      356 <input type="checkbox"/> \$61 &amp; up      357 <input type="checkbox"/> \$61 &amp; up      358 <input type="checkbox"/> \$61 &amp; up      359 <input type="checkbox"/> \$61 &amp; up      360 <input type="checkbox"/> \$61 &amp; up      361 <input type="checkbox"/> \$61 &amp; up      362 <input type="checkbox"/> \$61 &amp; up      363 <input type="checkbox"/> \$61 &amp; up      364 <input type="checkbox"/> \$61 &amp; up      365 <input type="checkbox"/> \$61 &amp; up      366 <input type="checkbox"/> \$61 &amp; up      367 <input type="checkbox"/> \$61 &amp; up      368 <input type="checkbox"/> \$61 &amp; up      369 <input type="checkbox"/> \$61 &amp; up      370 <input type="checkbox"/> \$61 &amp; up      371 <input type="checkbox"/> \$61 &amp; up      372 <input type="checkbox"/> \$61 &amp; up      373 <input type="checkbox"/> \$61 &amp; up      374 <input type="checkbox"/> \$61 &amp; up      375 <input type="checkbox"/> \$61 &amp; up      376 <input type="checkbox"/> \$61 &amp; up      377 <input type="checkbox"/> \$61 &amp; up      378 <input type="checkbox"/> \$61 &amp; up      379 <input type="checkbox"/> \$61 &amp; up      380 <input type="checkbox"/> \$61 &amp; up      381 <input type="checkbox"/> \$61 &amp; up      382 <input type="checkbox"/> \$61 &amp; up      383 <input type="checkbox"/> \$61 &amp; up      384 <input type="checkbox"/> \$61 &amp; up      385 <input type="checkbox"/> \$61 &amp; up      386 <input type="checkbox"/> \$61 &amp; up      387 <input type="checkbox"/> \$61 &amp; up      388 <input type="checkbox"/> \$61 &amp; up      389 <input type="checkbox"/> \$61 &amp; up      390 <input type="checkbox"/> \$61 &amp; up      391 <input type="checkbox"/> \$61 &amp; up      392 <input type="checkbox"/> \$61 &amp; up      393 <input type="checkbox"/> \$61 &amp; up      394 <input type="checkbox"/> \$61 &amp; up      395 <input type="checkbox"/> \$61 &amp; up      396 <input type="checkbox"/> \$61 &amp; up      397 <input type="checkbox"/> \$61 &amp; up      398 <input type="checkbox"/> \$61 &amp; up      399 <input type="checkbox"/> \$61 &amp; up      400 <input type="checkbox"/> \$61 &amp; up      401 <input type="checkbox"/> \$61 &amp; up      402 <input type="checkbox"/> \$61 &amp; up      403 <input type="checkbox"/> \$61 &amp; up      404 <input type="checkbox"/> \$61 &amp; up      405 <input type="checkbox"/> \$61 &amp; up      406 <input type="checkbox"/> \$61 &amp; up      407 <input type="checkbox"/> \$61 &amp; up      408 <input type="checkbox"/> \$61 &amp; up      409 <input type="checkbox"/> \$61 &amp; up      410 <input type="checkbox"/> \$61 &amp; up      411 <input type="checkbox"/> \$61 &amp; up      412 <input type="checkbox"/> \$61 &amp; up      413 <input type="checkbox"/> \$61 &amp; up      414 <input type="checkbox"/> \$61 &amp; up      415 <input type="checkbox"/> \$61 &amp; up      416 <input type="checkbox"/> \$61 &amp; up      417 <input type="checkbox"/> \$61 &amp; up      418 <input type="checkbox"/> \$61 &amp; up      419 <input type="checkbox"/> \$61 &amp; up      420 <input type="checkbox"/> \$61 &amp; up      421 <input type="checkbox"/> \$61 &amp; up      422 <input type="checkbox"/> \$61 &amp; up      423 <input type="checkbox"/> \$61 &amp; up      424 <input type="checkbox"/> \$61 &amp; up      425 <input type="checkbox"/> \$61 &amp; up      426 <input type="checkbox"/> \$61 &amp; up      427 <input type="checkbox"/> \$61 &amp; up      428 <input type="checkbox"/> \$61 &amp; up      429 <input type="checkbox"/> \$61 &amp; up      430 <input type="checkbox"/> \$61 &amp; up      431 <input type="checkbox"/> \$61 &amp; up      432 <input type="checkbox"/> \$61 &amp; up      433 <input type="checkbox"/> \$61 &amp; up      434 <input type="checkbox"/> \$61 &amp; up      435 <input type="checkbox"/> \$61 &amp; up      436 <input type="checkbox"/> \$61 &amp; up      437 <input type="checkbox"/> \$61 &amp; up      438 <input type="checkbox"/> \$61 &amp; up      439 <input type="checkbox"/> \$61 &amp; up      440 <input type="checkbox"/> \$61 &amp; up      441 <input type="checkbox"/> \$61 &amp; up      442 <input type="checkbox"/> \$61 &amp; up      443 <input type="checkbox"/> \$61 &amp; up      444 <input type="checkbox"/> \$61 &amp; up      445 <input type="checkbox"/> \$61 &amp; up      446 <input type="checkbox"/> \$61 &amp; up      447 <input type="checkbox"/> \$61 &amp; up      448 <input type="checkbox"/> \$61 &amp; up      449 <input type="checkbox"/> \$61 &amp; up      450 <input type="checkbox"/> \$61 &amp; up      451 <input type="checkbox"/> \$61 &amp; up      452 <input type="checkbox"/> \$61 &amp; up      453 <input type="checkbox"/> \$61 &amp; up      454 <input type="checkbox"/> \$61 &amp; up      455 <input type="checkbox"/> \$61 &amp; up      456 <input type="checkbox"/> \$61 &amp; up      457 <input type="checkbox"/> \$61 &amp; up      458 <input type="checkbox"/> \$61 &amp; up      459 <input type="checkbox"/> \$61 &amp; up      460 <input type="checkbox"/> \$61 &amp; up      461 <input type="checkbox"/> \$61 &amp; up      462 <input type="checkbox"/> \$61 &amp; up      463 <input type="checkbox"/> \$61 &amp; up      464 <input type="checkbox"/> \$61 &amp; up      465 <input type="checkbox"/> \$61 &amp; up      466 <input type="checkbox"/> \$61 &amp; up      467 <input type="checkbox"/> \$61 &amp; up      468 <input type="checkbox"/> \$61 &amp; up      469 <input type="checkbox"/> \$61 &amp; up      470 <input type="checkbox"/> \$61 &amp; up      471 <input type="checkbox"/> \$61 &amp; up      472 <input type="checkbox"/> \$61 &amp; up      473 <input type="checkbox"/> \$61 &amp; up      474 <input type="checkbox"/> \$61 &amp; up      475 <input type="checkbox"/> \$61 &amp; up      476 <input type="checkbox"/> \$61 &amp; up      477 <input type="checkbox"/> \$61 &amp; up      478 <input type="checkbox"/> \$61 &amp; up      479 <input type="checkbox"/> \$61 &amp; up      480 <input type="checkbox"/> \$61 &amp; up      481 <input type="checkbox"/> \$61 &amp; up      482 <input type="checkbox"/> \$61 &amp; up      483 <input type="checkbox"/> \$61 &amp; up      484 <input type="checkbox"/> \$61 &amp; up      485 <input type="checkbox"/> \$61 &amp; up      486 <input type="checkbox"/> \$61 &amp; up      487 <input type="checkbox"/> \$61 &amp; up      488 <input type="checkbox"/> \$61 &amp; up      489 <input type="checkbox"/> \$61 &amp; up      490 <input type="checkbox"/> \$61 &amp; up      491 <input type="checkbox"/> \$61 &amp; up      492 <input type="checkbox"/> \$61 &amp; up      493 <input type="checkbox"/> \$61 &amp; up      494 <input type="checkbox"/> \$61 &amp; up      495 <input type="checkbox"/> \$61 &amp; up      496 <input type="checkbox"/> \$61 &amp; up      497 <input type="checkbox"/> \$61 &amp; up      498 <input type="checkbox"/> \$61 &amp; up      499 <input type="checkbox"/> \$61 &amp; up      500 <input type="checkbox"/> \$61 &amp; up      501 <input type="checkbox"/> \$61 &amp; up      502 <input type="checkbox"/> \$61 &amp; up      503 <input type="checkbox"/> \$61 &amp; up      504 <input type="checkbox"/> \$61 &amp; up      505 <input type="checkbox"/> \$61 &amp; up      506 <input type="checkbox"/> \$61 &amp; up      507 <input type="checkbox"/> \$61 &amp; up      508 <input type="checkbox"/> \$61 &amp; up      509 <input type="checkbox"/> \$61 &amp; up      510 <input type="checkbox"/> \$61 &amp; up      511 <input type="checkbox"/> \$61 &amp; up      512 <input type="checkbox"/> \$61 &amp; up      513 <input type="checkbox"/> \$61 &amp; up      514 <input type="checkbox"/> \$61 &amp; up      515 <input type="checkbox"/> \$61 &amp; up      516 <input type="checkbox"/> \$61 &amp; up      517 <input type="checkbox"/> \$61 &amp; up      518 <input type="checkbox"/> \$61 &amp; up      519 <input type="checkbox"/> \$61 &amp; up      520 &lt;input type</p>	

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

## URE INTERVIEWS — Continued

<b>156a.</b> Excluding the dealer's lot, is this the first site on which this mobile home was placed? 1 <input type="checkbox"/> Yes, first site 2 <input type="checkbox"/> No, moved from another site 3 <input type="checkbox"/> Don't know		<input type="checkbox"/> Mobile home other owner or two-or-more units — Skip to item 160e <input type="checkbox"/> Not a mobile home — Go to item 160d
<b>b.</b> Is your mobile home included in a group of two or more? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No, mobile home not in a group — Skip to item 157e  c. How many, including your mobile home, are in the group? 4 <input type="checkbox"/> OR 5 <input type="checkbox"/> 1980 or later — <span style="border: 1px solid black; padding: 2px;">      </span> 6 <input type="checkbox"/> 21 or more — <span style="border: 1px solid black; padding: 2px;">      </span>		<b>157a.</b> What is the model year of the mobile home? 1 <input type="checkbox"/> 1979 2 <input type="checkbox"/> 75—78 3 <input type="checkbox"/> 70—74 4 <input type="checkbox"/> 60—69 5 <input type="checkbox"/> 50—59 6 <input type="checkbox"/> 40—49 7 <input type="checkbox"/> 1939 or earlier  <b>b.</b> Is this home currently for rent or sale? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to 157d  <b>c.</b> Is it for — 1 <input type="checkbox"/> rent only? 2 <input type="checkbox"/> rent or for sale? 3 <input type="checkbox"/> Not sure
<b>d.</b> Do you plan to leave this home within 6 months? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No		<b>158.</b> Check item (See item 127, page 36.) <input type="checkbox"/> Two-or-more-unit building or two-or-more-unit mobile home — Skip to item 160 <input type="checkbox"/> All others — Ask item 159a
<b>159a.</b> How large is the (lot)site? (Include all connecting land that is owned or rented with the home.) If over 1 acre, convert to approximate square feet. 1 <input type="checkbox"/> One-eighth acre = 5500 sq. ft. 2 <input type="checkbox"/> Quarter acre = 11000 sq. ft. 3 <input type="checkbox"/> One-third acre = 14000 sq. ft. 4 <input type="checkbox"/> Half acre = 22000 sq. ft. 5 <input type="checkbox"/> Three-quarters acre = 33000 sq. ft. 6 <input type="checkbox"/> One acre = 44000 sq. ft.  <b>MARK OR ASK —</b> b. Is it more than 10 acres? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No		<b>160.</b> Check item (See Control Card item 8b.) <input type="checkbox"/> Owned — Ask item 161a <input type="checkbox"/> Rented — Skip to item 171, page 46 <input type="checkbox"/> Occupied without payment of cash rent — Skip to item 171, page 46
<b>161a.</b> Is there a commercial establishment on the property? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No		<b>162a.</b> Check item (See item 150c, page 41) <input type="checkbox"/> Unit is time-shared — Skip to item 163a <input type="checkbox"/> Unit is not time-shared — Ask item 162b  <b>b.</b> Is there a medical or dental office on the property? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
<b>163a.</b> Is a garage or carport included with the house/apartment? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No		<b>b.</b> Is an off-street parking space included? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No

## URE INTERVIEWS — Continued

<b>164a.</b> Check item (See item 127, page 36.) <input type="checkbox"/> Mobile home other owner or two-or-more units — Skip to item 160e <input type="checkbox"/> Not a mobile home — Go to item 160d		<b>165a.</b> What were the real estate taxes last year for the condominium/cooperative unit? (Include school taxes, special assessments, and property taxes — <i>not</i> renter's taxes.) (Exclude taxes paid due from other years.)  <b>b.</b> (Did the owner/Did you) receive a real estate property tax rebate last year? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 165d
<b>c.</b> What was the amount of the property tax rebate?		<span style="border: 1px solid black; padding: 2px;">      </span>
<b>d.</b> (Is the owner/Are you required to pay a condominium/cooperative association fee?)  <b>e.</b> How many times a year is the fee due?  <b>f.</b> What is the average cost each (Billing period)?		<span style="border: 1px solid black; padding: 2px;">      </span>
<b>g.</b> How many times a year is the fee due?  <b>h.</b> Is the owner/Are you required to pay any (additional) mobile home park fee?		<span style="border: 1px solid black; padding: 2px;">      </span>
<b>i.</b> How many times a year is the fee due?		<span style="border: 1px solid black; padding: 2px;">      </span>
<b>j.</b> What is the average cost each (Billing period)?		<span style="border: 1px solid black; padding: 2px;">      </span>
<b>k.</b> Are there (any/very little) required fees for utility hookups, mobile home association fees, and so forth?		<span style="border: 1px solid black; padding: 2px;">      </span>
<b>l.</b> How many times a year are the fees due?		<span style="border: 1px solid black; padding: 2px;">      </span>
<b>m.</b> What is the average cost each (Billing period) for those fees?		<span style="border: 1px solid black; padding: 2px;">      </span>

## APPENDIX A

A-39

URE INTERVIEWS – Continued

**171.** More I have some questions about utility services. You may want to look up the answers in your checklist or other records. (When two or more utilities are listed together, try to determine the cost of each.)

a. In the past 12 months what was the average MONTHLY cost for electricity?

3620	\$ <input type="text"/>	<input type="checkbox"/> Yes	<input type="checkbox"/> No – Skip to item 169a
3624	\$ <input type="text"/>	<input type="checkbox"/> Yes	<input type="checkbox"/> No – Skip to item 169a
3628	\$ <input type="text"/>	<input type="checkbox"/> Yes	<input type="checkbox"/> No – Skip to item 169a

b. In the past 12 months what was the average MONTHLY cost for gas?

3620	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Included in rent, site rent, condominium, or other fee, etc.
3624	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Included in rent, site rent, condominium, or other fee, etc.
3628	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Included in rent, site rent, condominium, or other fee, etc.

c. Is the gas from underground pipes or buried gas?

3720	\$ <input type="text"/>	<input type="checkbox"/> Underground pipes serving neighborhood	<input type="checkbox"/> Buried gas
3724	\$ <input type="text"/>	<input type="checkbox"/> Underground pipes serving neighborhood	<input type="checkbox"/> Buried gas
3728	\$ <input type="text"/>	<input type="checkbox"/> Underground pipes serving neighborhood	<input type="checkbox"/> Buried gas

d. In the past 12 months what was the total ANNUAL cost for fuel oil?

3720	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Included in rent, site rent, condominium, or other fee
3724	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Included in rent, site rent, condominium, or other fee
3728	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Included in rent, site rent, condominium, or other fee

e. In the past 12 months what was the total ANNUAL cost for wood, coal, kerosene, or any other fuel?

3720	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Included in rent, site rent, condominium, or other fee
3724	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Included in rent, site rent, condominium, or other fee
3728	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Included in rent, site rent, condominium, or other fee

f. In the past 12 months what was the total ANNUAL cost for garbage and trash collection?

3720	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Included in real estate taxes, rent, site rent, condominium, or other fee
3724	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Included in real estate taxes, rent, site rent, condominium, or other fee
3728	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Included in real estate taxes, rent, site rent, condominium, or other fee

g. In the past 12 months what was the total ANNUAL cost for water supply and sewage disposal?

3720	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Obtained free
3724	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Obtained free
3728	\$ <input type="text"/>	<input type="checkbox"/> Not used	<input type="checkbox"/> Obtained free

**172a. Check item (See Control Card Item 8b.)**

a. Owned – Skip to item 174c, page 47  
 Rented or occupied without payment of cash rent – Go to item 172b

b. Check item (See Item 177, page 36.)  
 Two-or-more unit building or two-or-more unit mobile home – Ask item 173a  
 All others – Skip to item 173b

**173a. Does either the owner or a resident manager live in the building (or compound)? (Exclude staff who do only maintenance.)**

b. What is the owner's name and address?  
 If don't know, ask – Where do you send your rent?

**173b. Name (Please print!)**  
 Address (Number, street)  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Location \_\_\_\_\_  
 Title \_\_\_\_\_  
 1  Owner  
 2  Other  
 1  Home  
 2  Office  
 Area code \_\_\_\_\_ Number \_\_\_\_\_ Extension \_\_\_\_\_

c. What is the (owner's/office's) telephone number?  
 1  Home  
 2  Business

Locality Argus 22 (6-22-91)

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

**URE INTERVIEWS — Continued**
**174a.** Check item (See Item 3, page 1.)  
 Control number in sample last enumeration period — Go to item 174b  
 Control number in sample for first time this enumeration period — Skip to item 175a, page 48

**b.** Check item (See item 5, page 1.)  
 Same house/apartment/mobile home as last enumeration period — Go to item 174c  
 Different house/apartment/mobile home from last enumeration period — Skip to item 175a, page 48

**c.** Check item (See Control Card item 9c)  
 Yes — Skip to item 175a, page 48  
 No — Ask item 175a

**175a.** Since 1989, has there been a change in the amount of living space in this house/apartment because of putting on an addition, finishing an attic, or converting a garage to living space? (Do not count finishing a basement.)  
**b.** How many square feet of living space were added or lost? (If dimensions given, record dimensions.)  
 ADDITION      LOSS
 
 1 Yes — Ask item 175b  
 2 No — Skip to item 177a, page 49
 
 Square feet  
 \_\_\_\_\_ X \_\_\_\_\_ dimensions  
 Square feet  
 \_\_\_\_\_ X \_\_\_\_\_ dimensions
 
 Don't know
 
**c.** INSTRUCTION — SKIP TO ITEM 177a, PAGE 49.  
 Notes
 

<b>URE INTERVIEWS — Continued</b>	
<b>176a.</b> Housing size is important for analysis of other information from this survey. How many square feet are there in the house/apartment? (Include basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements. ....) <b>b.</b> How many stories/floors are there in the house/apartment? (Include basements and finished attics. ....) (In apartments, floors refer only to the apartment itself.) <b>c.</b> MARK OR ASK — Is the house/apartment a split level? <b>d.</b> What is the length and width of each floor of the house/apartment? (Include basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements. ....) (....Exclude the mobile home hitch.) (Record dimensions of each room separately. If respondent is unable to give dimensions for the total floor size,) give dimensions for the total floor size.)	
<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	
<b>176b.</b> Sketch (if enough information is available, draw sketch of sample unit below.) <b>OFFICE USE ONLY</b> <input type="checkbox"/> 4440	
<b>1. INSTRUCTION — SKIP TO ITEM 177a, PAGE 49</b> Notes	

<b>URE INTERVIEWS — Continued</b>	
<b>176a.</b> Housing size is important for analysis of other information from this survey. How many square feet are there in the house/apartment? (Include basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements. ....) <b>b.</b> How many stories/floors are there in the house/apartment? (Include basements and finished attics. ....) (In apartments, floors refer only to the apartment itself.) <b>c.</b> MARK OR ASK — Is the house/apartment a split level? <b>d.</b> What is the length and width of each floor of the house/apartment? (Include basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements. ....) (....Exclude the mobile home hitch.) (Record dimensions of each room separately. If respondent is unable to give dimensions for the total floor size,) give dimensions for the total floor size.)	
<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	
<b>176b.</b> Sketch (if enough information is available, draw sketch of sample unit below.) <b>OFFICE USE ONLY</b> <input type="checkbox"/> 4440	
<b>1. INSTRUCTION — SKIP TO ITEM 177a, PAGE 49</b> Notes	

**Facsimile of the American Housing Survey Questionnaire: 1991—Continued**

SECOND HOME SUPPLEMENT																																																																																	
<p><b>182. INTRODUCTION:</b> Now I have some questions about second homes.</p> <p style="text-align: center;">-#413-</p>																																																																																	
<p><b>183. (Do/Don't) Specific names with "X" in Control Card from 17 items on section law, residential property/less other residential property, not containing the homes? (Card item 17) owners or non-owners?</b></p> <p style="text-align: center;">6840      <input type="checkbox"/> Yes               <input type="checkbox"/> No — Skip to Item 198, page 53</p>																																																																																	
<p><b>184. How many 1-unit residential units (whether owned or not) located in a multi-unit building, count each unit owned? (Card item 17) owners or non-owners?</b></p> <p style="text-align: center;">6850      _____ Number</p>																																																																																	
<p><b>185. OFFICE USE ONLY</b></p>																																																																																	
<p><b>186. OFFICE USE ONLY</b></p>																																																																																	
<p><b>187a. Where the units were these units located? (Enter multi-unit properties only once.)</b></p> <table border="1"> <thead> <tr> <th colspan="2">Location</th> <th colspan="2">(Enter 2-character State code from Flashcard)</th> <th colspan="2">(Enter line numbers)</th> <th colspan="2">For residential units listed ask —</th> </tr> <tr> <th colspan="2">(If needed, enter location information to uniquely identify residential units)</th> <th colspan="2"></th> <th colspan="2"></th> <th colspan="2"></th> </tr> </thead> <tbody> <tr> <td colspan="2">(11)</td> <td colspan="2">(12)</td> <td colspan="2">(13)</td> <td colspan="2">(187d)</td> </tr> <tr> <td colspan="2">1</td> <td colspan="2">6840      <input type="checkbox"/> State code               <input type="checkbox"/> OR</td> <td colspan="2">6870      <input type="checkbox"/> State code               <input type="checkbox"/> OR</td> <td colspan="2">187e. Who in the household owns or co-owns the residential unit(s) located in (Location information in item 187a) (Enter line numbers)</td> </tr> <tr> <td colspan="2">2</td> <td colspan="2">6100      <input type="checkbox"/> State code               <input type="checkbox"/> OR</td> <td colspan="2">6110      <input type="checkbox"/> State code               <input type="checkbox"/> OR</td> <td colspan="2">6850      <input type="checkbox"/> Yes               <input type="checkbox"/> No      _____ Number</td> </tr> <tr> <td colspan="2">3</td> <td colspan="2">6140      <input type="checkbox"/> State code               <input type="checkbox"/> OR</td> <td colspan="2">6150      <input type="checkbox"/> State code               <input type="checkbox"/> OR</td> <td colspan="2">6190      <input type="checkbox"/> State code               <input type="checkbox"/> OR</td> </tr> <tr> <td colspan="2">4</td> <td colspan="2">6180      <input type="checkbox"/> State code               <input type="checkbox"/> OR</td> <td colspan="2">6190      <input type="checkbox"/> State code               <input type="checkbox"/> OR</td> <td colspan="2">6210      <input type="checkbox"/> Yes               <input type="checkbox"/> No      _____ Number</td> </tr> <tr> <td colspan="2">5</td> <td colspan="2">6220      <input type="checkbox"/> State code               <input type="checkbox"/> OR</td> <td colspan="2">6230      <input type="checkbox"/> State code               <input type="checkbox"/> OR</td> <td colspan="2">6250      <input type="checkbox"/> Yes               <input type="checkbox"/> No      _____ Number</td> </tr> <tr> <td colspan="2">6</td> <td colspan="2">6260      <input type="checkbox"/> State code               <input type="checkbox"/> OR</td> <td colspan="2">6270      <input type="checkbox"/> State code               <input type="checkbox"/> OR</td> <td colspan="2">6290      <input type="checkbox"/> Yes               <input type="checkbox"/> No      _____ Number</td> </tr> </tbody> </table>										Location		(Enter 2-character State code from Flashcard)		(Enter line numbers)		For residential units listed ask —		(If needed, enter location information to uniquely identify residential units)								(11)		(12)		(13)		(187d)		1		6840 <input type="checkbox"/> State code <input type="checkbox"/> OR		6870 <input type="checkbox"/> State code <input type="checkbox"/> OR		187e. Who in the household owns or co-owns the residential unit(s) located in (Location information in item 187a) (Enter line numbers)		2		6100 <input type="checkbox"/> State code <input type="checkbox"/> OR		6110 <input type="checkbox"/> State code <input type="checkbox"/> OR		6850 <input type="checkbox"/> Yes <input type="checkbox"/> No      _____ Number		3		6140 <input type="checkbox"/> State code <input type="checkbox"/> OR		6150 <input type="checkbox"/> State code <input type="checkbox"/> OR		6190 <input type="checkbox"/> State code <input type="checkbox"/> OR		4		6180 <input type="checkbox"/> State code <input type="checkbox"/> OR		6190 <input type="checkbox"/> State code <input type="checkbox"/> OR		6210 <input type="checkbox"/> Yes <input type="checkbox"/> No      _____ Number		5		6220 <input type="checkbox"/> State code <input type="checkbox"/> OR		6230 <input type="checkbox"/> State code <input type="checkbox"/> OR		6250 <input type="checkbox"/> Yes <input type="checkbox"/> No      _____ Number		6		6260 <input type="checkbox"/> State code <input type="checkbox"/> OR		6270 <input type="checkbox"/> State code <input type="checkbox"/> OR		6290 <input type="checkbox"/> Yes <input type="checkbox"/> No      _____ Number	
Location		(Enter 2-character State code from Flashcard)		(Enter line numbers)		For residential units listed ask —																																																																											
(If needed, enter location information to uniquely identify residential units)																																																																																	
(11)		(12)		(13)		(187d)																																																																											
1		6840 <input type="checkbox"/> State code <input type="checkbox"/> OR		6870 <input type="checkbox"/> State code <input type="checkbox"/> OR		187e. Who in the household owns or co-owns the residential unit(s) located in (Location information in item 187a) (Enter line numbers)																																																																											
2		6100 <input type="checkbox"/> State code <input type="checkbox"/> OR		6110 <input type="checkbox"/> State code <input type="checkbox"/> OR		6850 <input type="checkbox"/> Yes <input type="checkbox"/> No      _____ Number																																																																											
3		6140 <input type="checkbox"/> State code <input type="checkbox"/> OR		6150 <input type="checkbox"/> State code <input type="checkbox"/> OR		6190 <input type="checkbox"/> State code <input type="checkbox"/> OR																																																																											
4		6180 <input type="checkbox"/> State code <input type="checkbox"/> OR		6190 <input type="checkbox"/> State code <input type="checkbox"/> OR		6210 <input type="checkbox"/> Yes <input type="checkbox"/> No      _____ Number																																																																											
5		6220 <input type="checkbox"/> State code <input type="checkbox"/> OR		6230 <input type="checkbox"/> State code <input type="checkbox"/> OR		6250 <input type="checkbox"/> Yes <input type="checkbox"/> No      _____ Number																																																																											
6		6260 <input type="checkbox"/> State code <input type="checkbox"/> OR		6270 <input type="checkbox"/> State code <input type="checkbox"/> OR		6290 <input type="checkbox"/> Yes <input type="checkbox"/> No      _____ Number																																																																											
<p><b>187b. Who in the household owns or co-owns the residential unit(s) located in (Location information in item 187a) (Enter line numbers)</b></p>																																																																																	
<p>(4)      (5)</p>																																																																																	
<p><b>187c. Were this unit owned (Specify name for the number in item 187b) or non-owned (Location information in item 187d)?</b></p>																																																																																	
<p style="text-align: center;">6850      <input type="checkbox"/> Yes               <input type="checkbox"/> No      _____ Number</p>																																																																																	
<p><b>187d. Name many units (Identify by name for the number in item 187b) or non-owned (Location information in item 187d)?</b></p>																																																																																	
<p style="text-align: center;">6135      _____ Number</p>																																																																																	
<p><b>187e. Name many units (Specify name for the number in item 187c) or non-owned (Location information in item 187d)?</b></p>																																																																																	
<p style="text-align: center;">6135      _____ Number</p>																																																																																	
<p><b>187f. Name many units (Specify name for the number in item 187d) or non-owned (Location information in item 187d)?</b></p>																																																																																	
<p style="text-align: center;">6135      _____ Number</p>																																																																																	
<p><b>Notes</b></p>																																																																																	

<b>NEIGHBORHOOD QUALITY SUPPLEMENT</b>													
<b>NOTE 2</b> – Ask all categories in Item 177a before proceeding to Item 177b.	<b>NOTE</b> – Ask Item 177b only for those categories in Item 177a which were answered "Yes".												
<b>177a. The following questions are concerned with specific aspects of your PRESENT neighborhood.</b>													
<b>Done the neighborhood have –</b>													
(1) Street noise or heavy street traffic? <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>177c. Is it an satisfactory place you would like to move from the neighborhood?</b>												
(2) Neighborhood crime? <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>177e. Does the (Condition) become poor?</b>												
<b>NOTE – If "Yes" was answered for (1) or (2) in Item 177a, ask item 177b.</b>													
<b>178a. Is there public transportation for this area?</b>													
b. Is it satisfactory?	<p><b>179a.</b></p> <table border="0"> <tr> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> Yes</td> </tr> <tr> <td><input type="checkbox"/> No</td> <td>Skip to item 179a</td> </tr> </table>	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Skip to item 179a								
<input type="checkbox"/> Yes	<input type="checkbox"/> Yes												
<input type="checkbox"/> No	Skip to item 179a												
c. (Does anyone in the household/Do you) use public transportation at least once a week?	<p><b>179b.</b></p> <table border="0"> <tr> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> Yes</td> </tr> <tr> <td><input type="checkbox"/> No</td> <td><input type="checkbox"/> No</td> <td><input type="checkbox"/> No</td> </tr> <tr> <td colspan="3">Skip to item 180</td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Don't know</td> </tr> </table>	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> No	<input type="checkbox"/> No	Skip to item 180			<input type="checkbox"/> Don't know		
<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes											
<input type="checkbox"/> No	<input type="checkbox"/> No	<input type="checkbox"/> No											
Skip to item 180													
<input type="checkbox"/> Don't know													
<b>179a. Do you have satisfactory neighborhood shopping, that is, grocery stores or drug stores?</b>													
b. Are any of these stores within one mile of here?	<p><b>179d.</b></p> <table border="0"> <tr> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> Yes</td> </tr> <tr> <td><input type="checkbox"/> No</td> <td><input type="checkbox"/> No</td> </tr> </table>	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> No								
<input type="checkbox"/> Yes	<input type="checkbox"/> Yes												
<input type="checkbox"/> No	<input type="checkbox"/> No												
<b>180. Check item (See Control Card items 11, 14, and 16.) (Mark (X) first box that applies.)</b>													
<b>□URE interview – Go to Control Card item 3a</b>													
<b>□No household member 16 years of age or less – Skip to item 182, page 60</b>													
<b>□Household member 4 to 15 years of age – Ask Item 181a</b>													
<b>□Household members 3 years old or younger – Skip to item 181b</b>													
<b>181a. (Does – (Do the children) attend a public school or a private school?)</b>													
(Mark (X) all that apply.)													
b. Is the public elementary school that children living at this address (attend/would attend) satisfactory?	<p><b>181b.</b></p> <table border="0"> <tr> <td><input type="checkbox"/> Public school (K-12)</td> <td><input type="checkbox"/> Private school (K-12)</td> </tr> <tr> <td><input type="checkbox"/> Other school (ungraded schools, special schools, preschools, early learning centers, etc.)</td> <td><input type="checkbox"/> Does not attend school</td> </tr> </table>	<input type="checkbox"/> Public school (K-12)	<input type="checkbox"/> Private school (K-12)	<input type="checkbox"/> Other school (ungraded schools, special schools, preschools, early learning centers, etc.)	<input type="checkbox"/> Does not attend school								
<input type="checkbox"/> Public school (K-12)	<input type="checkbox"/> Private school (K-12)												
<input type="checkbox"/> Other school (ungraded schools, special schools, preschools, early learning centers, etc.)	<input type="checkbox"/> Does not attend school												
<b>III more than one public elementary school, ask about the closest one to the sample unit.)</b>													
c. Is it so unsatisfactory that you would like to move from the neighborhood?	<p><b>181c.</b></p> <table border="0"> <tr> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> Yes</td> </tr> <tr> <td><input type="checkbox"/> No</td> <td><input type="checkbox"/> No</td> </tr> </table>	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> No								
<input type="checkbox"/> Yes	<input type="checkbox"/> Yes												
<input type="checkbox"/> No	<input type="checkbox"/> No												
<b>d. Is there public elementary school within one mile of here?</b>													
<b>181d.</b> <table border="0"> <tr> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> Yes</td> </tr> <tr> <td><input type="checkbox"/> No</td> <td><input type="checkbox"/> No</td> </tr> </table>		<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> No								
<input type="checkbox"/> Yes	<input type="checkbox"/> Yes												
<input type="checkbox"/> No	<input type="checkbox"/> No												

## Facsimile of the American Housing Survey Questionnaire: 1991—Continued

SECOND HOME SUPPLEMENT — Continued		
Column A	Column B	Column C
<b>- 642 -</b>	<b>- 643 -</b>	<b>- 644 -</b>
<b>188a.</b> INSTRUCTIONS — Transcribe property number from item 187a for up to three properties in the following priority: Any previous usual residence (then one per person); then any other TREAT OWNERSHIP OF A MULTI-UNIT BUILDING AS ONE; Then ask items 189-197 for each property. <b>- 643 -</b>	<b>188b.</b> Property number 6300 <input type="checkbox"/>	<b>188c.</b> Column C 6300. Property number 6300 <input type="checkbox"/>
<b>189a.</b> Now I have a few questions to ask about the property in (location information in item 187a). b. Is the property in a rural area or is it in an urban area? 6310 1 <input type="checkbox"/> Rural 2 <input type="checkbox"/> Urban	<b>189a.</b> Now I have a few questions to ask about the property in (location information in item 187a). b. Is the property in a rural area or is it in an urban area? 6310 1 <input type="checkbox"/> Rural 2 <input type="checkbox"/> Urban	<b>189a.</b> Now I have a few questions to ask about the property in (location information in item 187a). c. Is that property in what YOU would call a recreational or resort area? 6320 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
<b>189b.</b> Is the property in what YOU would call a recreational or resort area? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	<b>189b.</b> Is the property in what YOU would call a recreational or resort area? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	<b>189b.</b> Is that property in what YOU would call a recreational or resort area? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
<b>190.</b> Is it — (Read all answer categories) 6330 1 <input type="checkbox"/> a single-family house, 2 <input type="checkbox"/> a multi-unit building, 3 <input type="checkbox"/> an apartment in a multi-unit building, 4 <input type="checkbox"/> a mobile home, 5 <input type="checkbox"/> or some other type of residence?	<b>190.</b> Is it — (Read all answer categories) 6330 1 <input type="checkbox"/> a single-family house, 2 <input type="checkbox"/> a multi-unit building, 3 <input type="checkbox"/> an apartment in a multi-unit building, 4 <input type="checkbox"/> a mobile home, 5 <input type="checkbox"/> or some other type of residence?	<b>190.</b> Is it — (Read all answer categories) 6330 1 <input type="checkbox"/> a single-family house, 2 <input type="checkbox"/> a multi-unit building, 3 <input type="checkbox"/> an apartment in a multi-unit building, 4 <input type="checkbox"/> a mobile home, 5 <input type="checkbox"/> or some other type of residence?
<b>191.</b> Do the construction and heating of the (house/apartment/mobile home/building) make it SUITABLE FOR year-round use? 6340 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	<b>191.</b> Do the construction and heating of the (house/apartment/mobile home/building) make it SUITABLE FOR year-round use? 6340 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	<b>191.</b> Do the construction and heating of the (house/apartment/mobile home/building) make it SUITABLE FOR year-round use? 6340 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
<b>192.</b> MARK OR ASK — Is it within 150 miles of here? 6350 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	<b>192.</b> MARK OR ASK — Is it within 150 miles of here? 6350 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	<b>192.</b> MARK OR ASK — Is it within 150 miles of here? 6350 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
<b>193a.</b> Is the ownership of the (house/apartment/mobile home/building) shared with anyone living outside this household? 6360 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 194	<b>193a.</b> Is the ownership of the (house/apartment/mobile home/building) shared with anyone living outside this household? 6360 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 194	<b>193a.</b> Is the ownership of the (house/apartment/mobile home/building) shared with anyone living outside this household? 6360 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 194
<b>b.</b> What is (your/...-I) share? 6370 _____ Percent OR 6380 _____ Weeks	<b>b.</b> What is (your/...-I) share? 6370 _____ Percent OR 6380 _____ Weeks	<b>b.</b> What is (your/...-I) share? 6370 _____ Percent OR 6380 _____ Weeks
<b>194.</b> How much do you think (I) own share of (it)... share of (it) owned well for one today's market? 6390 \$ _____ Ask item 195, page 52	<b>194.</b> How much do you think (I) own share of (it)... share of (it) owned well for one today's market? 6390 \$ _____ Ask item 195, page 52	<b>194.</b> How much do you think (I) own share of (it)... share of (it) owned well for one today's market? 6390 \$ _____ Ask item 195, page 52

SECOND HOME SUPPLEMENT — Continued		
Column A	Column B	Column C
<b>- 643 -</b>	<b>- 644 -</b>	<b>- 645 -</b>
<b>195.</b> Is there a mortgage or other loan on that property? (Include "land contracts" and other loans SECURED BY THE PROPERTY) 6400 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	<b>195.</b> Is there a mortgage or other loan on that property? (Include "land contracts" and other loans SECURED BY THE PROPERTY) 6400 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	<b>195.</b> Is there a mortgage or other loan on that property? (Include "land contracts" and other loans SECURED BY THE PROPERTY) 6400 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
<b>196.</b> In the past year, how many nights did (Specify names for line numbers in item 187b) stay there? 6410 _____ Nights OR 0 <input type="checkbox"/> None	<b>196.</b> In the past year, how many nights did (Specify names for line numbers in item 187b) stay there? 6410 _____ Nights OR 0 <input type="checkbox"/> None	<b>196.</b> In the past year, how many nights did (Specify names for line numbers in item 187b) stay there? 6410 _____ Nights OR 0 <input type="checkbox"/> None
<b>197a.</b> Which of the following reasons is why (Specify names for line numbers in item 187b) own this (house/apartment/mobile home/building)? Because — (Read all answer categories) (Mark X all that apply) 6420 1 <input type="checkbox"/> It was a previous usual residence • 2 <input type="checkbox"/> It is used for recreational purposes 3 <input type="checkbox"/> It is for investment purposes 4 <input type="checkbox"/> (Specify names for line numbers in item 187b) wish to sell it but have not yet been able to 5 <input type="checkbox"/> It was inherited 6 <input type="checkbox"/> Some other reason — Specify <b>7</b>	<b>197a.</b> Which of the following reasons is why (Specify names for line numbers in item 187b) own this (house/apartment/mobile home/building)? Because — (Read all answer categories) (Mark X all that apply) 6420 1 <input type="checkbox"/> It was a previous usual residence • 2 <input type="checkbox"/> It is used for recreational purposes 3 <input type="checkbox"/> It is for investment purposes 4 <input type="checkbox"/> (Specify names for line numbers in item 187b) wish to sell it but have not yet been able to 5 <input type="checkbox"/> It was inherited 6 <input type="checkbox"/> Some other reason — Specify <b>7</b>	<b>197a.</b> Which of the following reasons is why (Specify names for line numbers in item 187b) own this (house/apartment/mobile home/building)? Because — (Read all answer categories) (Mark X all that apply) 6420 1 <input type="checkbox"/> It was a previous usual residence • 2 <input type="checkbox"/> It is used for recreational purposes 3 <input type="checkbox"/> It is for investment purposes 4 <input type="checkbox"/> (Specify names for line numbers in item 187b) wish to sell it but have not yet been able to 5 <input type="checkbox"/> It was inherited 6 <input type="checkbox"/> Some other reason — Specify <b>7</b>
<b>b.</b> In the past year, how many nights did you rent out this unit? 6440 _____ Nights OR 0 <input type="checkbox"/> None	<b>b.</b> In the past year, how many nights did you rent out this unit? 6440 _____ Nights OR 0 <input type="checkbox"/> None	<b>b.</b> In the past year, how many nights did you rent out this unit? 6440 _____ Nights OR 0 <input type="checkbox"/> None
<b>193b.</b> Is the ownership of the (house/apartment/mobile home/building) shared with anyone living outside this household? 6360 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	<b>193b.</b> Is the ownership of the (house/apartment/mobile home/building) shared with anyone living outside this household? 6360 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	<b>193b.</b> Is the ownership of the (house/apartment/mobile home/building) shared with anyone living outside this household? 6360 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
<b>b.</b> What is (your/...-I) share? 6370 _____ Percent OR 6380 _____ Weeks	<b>b.</b> What is (your/...-I) share? 6370 _____ Percent OR 6380 _____ Weeks	<b>b.</b> What is (your/...-I) share? 6370 _____ Percent OR 6380 _____ Weeks
<b>194.</b> How much do you think (I) own share of (it)... share of (it) owned well for one today's market? 6390 \$ _____ Ask item 195, page 52	<b>194.</b> How much do you think (I) own share of (it)... share of (it) owned well for one today's market? 6390 \$ _____ Ask item 195, page 52	<b>194.</b> How much do you think (I) own share of (it)... share of (it) owned well for one today's market? 6390 \$ _____ Ask item 195, page 52

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

**ALTERNATE HOUSING SUPPLEMENT**

**200a. CHECK ITEM (See Control Card items 25 and 26)**

<input type="checkbox"/> One or more persons moved in within a 12-month period – Ask item 200c	<input type="checkbox"/> No persons moved in within a 12-month period – Go to Control Card item 2a
--	--

**198a. Check Item (See Control Card items 13 and 18.)**

Household contains people age 14+ NOT related to reference person – Ask item 18c  
 All others – Go to item 200c, page 54

**200d. We're interested in finding out whether people had difficulties obtaining housing. When you (he/she/they) stayed overnight (Specify category reported "Yes" in item 200b) did (you/he/she/they) have to return to?**

<b>4970</b>	<b>-6-321</b>	<b>4960</b>	<b>Law number</b>	<b>4960</b>	<b>Last name</b>	<b>4960</b>	<b>First name</b>	<b>4970</b>
<p><b>NOTE – Ask all categories in item 200b before proceeding to item 200c.</b></p> <p><b>200b. Now I have some questions about places ... (Specify names of persons who moved here within the last 12 months) stayed before moving here. In the 12 months before (you/he/she/they) moved here, did (you/he/she/they) have to return to?</b></p> <p><b>-6-311</b></p> <p>(1) with family or friends in their house, apartment, or mobile home? <input type="checkbox"/> Yes <input type="checkbox"/> No – Ask item 200e →</p> <p><b>-6-411</b></p> <p>(1) with family or friends in their house, apartment, or mobile home? <input type="checkbox"/> Yes <input type="checkbox"/> No – Ask item 200e →</p> <p><b>-6-511</b></p> <p>(1) with family or friends in their house, apartment, or mobile home? <input type="checkbox"/> Yes <input type="checkbox"/> No – Ask item 200e →</p> <p><b>-6-611</b></p> <p>(1) with family or friends in their house, apartment, or mobile home? <input type="checkbox"/> Yes <input type="checkbox"/> No – Ask item 200e →</p> <p><b>-6-711</b></p> <p>(1) with family or friends in their house, apartment, or mobile home? <input type="checkbox"/> Yes <input type="checkbox"/> No – Ask item 200e →</p> <p><b>-6-811</b></p> <p>(1) with family or friends in their house, apartment, or mobile home? <input type="checkbox"/> Yes <input type="checkbox"/> No – Ask item 200e →</p> <p><b>-6-911</b></p> <p>(1) with family or friends in their house, apartment, or mobile home? <input type="checkbox"/> Yes <input type="checkbox"/> No – Ask item 200e →</p> <p><b>-6-101</b></p> <p>(1) in a dormitory or barracks? <input type="checkbox"/> Yes <input type="checkbox"/> No – Ask item 200e →</p> <p><b>-6-111</b></p> <p>(1) in a dormitory or barracks? <input type="checkbox"/> Yes <input type="checkbox"/> No – Ask item 200e →</p> <p><b>-6-121</b></p> <p>(1) in a care facility or other institution, such as a hospital? <input type="checkbox"/> Yes <input type="checkbox"/> No – Ask item 200e →</p> <p><b>-6-131</b></p> <p>(1) in a jail or prison? <input type="checkbox"/> Yes <input type="checkbox"/> No – Ask item 200e →</p> <p><b>-6-141</b></p> <p>(1) in a homeless shelter or other shelter, such as a halfway house, or welfare hotel? <input type="checkbox"/> Yes <input type="checkbox"/> No – Ask item 200e →</p> <p><b>-6-151</b></p> <p>(1) in a single room occupancy hotel (SRO-hotel)? <input type="checkbox"/> Yes <input type="checkbox"/> No – Ask item 200e →</p> <p><b>-6-161</b></p> <p>(1) on a street, in a park, under an overpass or other outdoor sleeping location? <input type="checkbox"/> Yes <input type="checkbox"/> No – Ask item 200e →</p>								

**200e. CHECK ITEM**

<input type="checkbox"/> All "No" in item 200b – Go to Control Card item 2a	<input type="checkbox"/> Any "Yes" in item 200b – Ask item 200d
---	---

**Notes**

# Facsimile of the American Housing Survey Questionnaire: 1991—Continued

## ALTERNATE HOUSING SUPPLEMENT – Continued

(Ask if necessary)

200e. Who was there? (Enter line number and name and ask 200f when "No" is marked in 200d).

**-6 461****-6 471****-6 500****-6 510****-6 520**

Name \_\_\_\_\_

200f. How many nights did  
[.../you] spend there?

Name \_\_\_\_\_

200f. How many nights did  
[.../you] spend there?(1) **-6 500** \_\_\_\_\_ Nights200f. How many nights did  
[.../you] spend there?(2) **-6 500** \_\_\_\_\_ Nights200f. How many nights did  
[.../you] spend there?(3) **-6 510** \_\_\_\_\_ Nights200f. How many nights did  
[.../you] spend there?(4) **-6 520** \_\_\_\_\_ Nights200f. How many nights did  
[.../you] spend there?(5) **-6 530** \_\_\_\_\_ Nights200f. How many nights did  
[.../you] spend there?(6) **-6 540** \_\_\_\_\_ Nights200f. How many nights did  
[.../you] spend there?(7) **-6 550** \_\_\_\_\_ Nights200f. How many nights did  
[.../you] spend there?(8) **-6 560** \_\_\_\_\_ Nights200f. How many nights did  
[.../you] spend there?

9. Go to Control Card item 9e.

## Notes

OBSERVATION ITEMS	
201a. How many stories are in the building, including if split level, count greatest number of stories on top of each other? (Mark X at that apply.)	<b>-6 531</b>
b. What is the condition of the light fixtures in the public halls?	<b>-6 502</b>
c. How many stories are there from main entrance of building to main entrance of sample unit?	<b>-6 500</b>
d. Is there a passenger elevator on this floor?	<b>-6 510</b>
e. Are there loose, broken or missing steps on any common stairways inside this building or attached to this building?	<b>-6 520</b>
f. Are all railings on the common stairways firmly attached?	<b>-6 530</b>
g. What is the external condition of the building that contains the sample unit, as visible from front of building or roadway? (Mark X at that apply.)	<b>-6 540</b>
h. How would you classify the structure that contains the sample unit?	<b>-6 550</b>
i. How many living quarters are in the structure that contains the sample unit? (Including the sample unit?)	<b>-6 560</b>
OR	
1. No public halls	<input type="checkbox"/>
2. All in working order	<input type="checkbox"/>
3. Some in working order	<input type="checkbox"/>
4. None in working order	<input type="checkbox"/>
5. No light fixtures	<input type="checkbox"/>
6. Fixtures turned off, unable to determine if working, not obviously broken	<input type="checkbox"/>
7. No elevator	<input type="checkbox"/>
8. At least one working elevator	<input type="checkbox"/>
9. All elevators not working	<input type="checkbox"/>
10. No common stairways — Skip to item 201g	<input type="checkbox"/>
11. Yes	<input type="checkbox"/>
12. No	<input type="checkbox"/>
13. Unable to observe	<input type="checkbox"/>
14. One-unit building — detached	<input type="checkbox"/>
15. One-unit building — attached	<input type="checkbox"/>
16. Mobile home — one unit	<input type="checkbox"/>
17. Two-or-more-unit building	<input type="checkbox"/>
18. Mobile home — two-or-more units	<input type="checkbox"/>
OR	
Number of living quarters	

## Facsimile of the American Housing Survey Questionnaire: 1991—Continued

<b>OBSERVATION ITEMS — Continued</b>	
<p>The items on this page concern the area within 300 feet from the front entrance of the building in which sample unit is located.</p> <p><b>202a. Which of these are within 300 feet of building containing the sample unit?</b> (Exclude this building.) (Mark X all that apply.)</p> <p><b>4830</b> 1 <input type="checkbox"/> Single-family, detached house(s) 2 <input type="checkbox"/> Single-family, attached house(s) or low-rise (1–3 story) residential multi-unit building(s) 3 <input type="checkbox"/> Mid-rise (4–6 story) residential multi-unit building(s) 4 <input type="checkbox"/> High-rise (7+ story) residential multi-unit building(s) 5 <input type="checkbox"/> Mobile home(s) (exclude campers) 6 <input type="checkbox"/> Commercial, institutional, industrial buildings(s) 7 <input type="checkbox"/> Residential parking lot(s) 8 <input type="checkbox"/> Body of water 9 <input type="checkbox"/> Open space, park, woods, farm, or ranch 10 <input type="checkbox"/> 4+ lane highway, railroad or airport 11 <input type="checkbox"/> Other — Specify <b>7</b></p> <hr/> <p style="text-align: center;"><b>OR</b></p> <p>12 <input type="checkbox"/> Could not observe</p>	
<p><b>b. What is the predominant age of residential buildings within 300 feet?</b> (Exclude this building.)</p> <p><b>4830</b> 1 <input type="checkbox"/> Older than sample unit 2 <input type="checkbox"/> About the same 3 <input type="checkbox"/> Newer than sample unit 4 <input type="checkbox"/> Very mixed 5 <input type="checkbox"/> No other residential buildings</p>	
<p><b>c. Are any buildings vandalized, or interior exposed to the elements?</b> (Exclude this building.)</p> <p><b>4830</b> 1 <input type="checkbox"/> Yes, only one vandalized or exposed 2 <input type="checkbox"/> Yes, more than one 3 <input type="checkbox"/> None vandalized or exposed 4 <input type="checkbox"/> No other buildings within 300 feet — Skip to item 202a</p>	
<p><b>d. Are there bars on windows of buildings in area?</b> (Exclude this building.)</p> <p><b>4830</b> 1 <input type="checkbox"/> Yes, only one building with bars 2 <input type="checkbox"/> Yes, more than one 3 <input type="checkbox"/> No bars on windows</p>	
<p><b>e. What is the condition of streets?</b></p> <p><b>4830</b> 1 <input type="checkbox"/> Major repairs needed 2 <input type="checkbox"/> Minor repairs needed 3 <input type="checkbox"/> No repairs needed 4 <input type="checkbox"/> No streets within 300 feet</p>	
<p><b>f. Is there trash, litter, or junk in streets, roads, empty lots, or on any properties?</b> (Include this building.)</p> <p><b>4830</b> 1 <input type="checkbox"/> Major accumulation 2 <input type="checkbox"/> Minor accumulation 3 <input type="checkbox"/> None</p>	
<b>INTERVIEW COMPLETED</b>	
<p><b>203. Suggestions/Problems (InterComm or S*MA'R*T suggestion form filled)</b> <b>-4201</b></p> <p><b>4835</b> 1 <input type="checkbox"/> Questionnaire/Control Card suggestions or problems specific to this interview — Describe an appropriate form 2 <input type="checkbox"/> General questionnaire/Control Card suggestion or problems — Describe an appropriate form 3 <input type="checkbox"/> Procedural suggestions — Describe an appropriate form</p>	
<p><b>204. Item number or item ranges involved in suggestion/problem</b></p> <p><b>4871</b> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> — <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <b>4873</b> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> — <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <b>4875</b> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> — <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	

<b>Notes</b>	
<p><b>202a. Which of these are within 300 feet of building containing the sample unit?</b> (Exclude this building.) (Mark X all that apply.)</p> <p><b>4830</b> 1 <input type="checkbox"/> Single-family, detached house(s) 2 <input type="checkbox"/> Single-family, attached house(s) or low-rise (1–3 story) residential multi-unit building(s) 3 <input type="checkbox"/> Mid-rise (4–6 story) residential multi-unit building(s) 4 <input type="checkbox"/> High-rise (7+ story) residential multi-unit building(s) 5 <input type="checkbox"/> Mobile home(s) (exclude campers) 6 <input type="checkbox"/> Commercial, institutional, industrial buildings(s) 7 <input type="checkbox"/> Residential parking lot(s) 8 <input type="checkbox"/> Body of water 9 <input type="checkbox"/> Open space, park, woods, farm, or ranch 10 <input type="checkbox"/> 4+ lane highway, railroad or airport 11 <input type="checkbox"/> Other — Specify <b>7</b></p> <hr/> <p style="text-align: center;"><b>OR</b></p> <p>12 <input type="checkbox"/> Could not observe</p>	
<p><b>b. What is the predominant age of residential buildings within 300 feet?</b> (Exclude this building.)</p> <p><b>4830</b> 1 <input type="checkbox"/> Older than sample unit 2 <input type="checkbox"/> About the same 3 <input type="checkbox"/> Newer than sample unit 4 <input type="checkbox"/> Very mixed 5 <input type="checkbox"/> No other residential buildings</p>	
<p><b>c. Are any buildings vandalized, or interior exposed to the elements?</b> (Exclude this building.)</p> <p><b>4830</b> 1 <input type="checkbox"/> Yes, only one vandalized or exposed 2 <input type="checkbox"/> Yes, more than one 3 <input type="checkbox"/> None vandalized or exposed 4 <input type="checkbox"/> No other buildings within 300 feet — Skip to item 202a</p>	
<p><b>d. Are there bars on windows of buildings in area?</b> (Exclude this building.)</p> <p><b>4830</b> 1 <input type="checkbox"/> Yes, only one building with bars 2 <input type="checkbox"/> Yes, more than one 3 <input type="checkbox"/> No bars on windows</p>	
<p><b>e. What is the condition of streets?</b></p> <p><b>4830</b> 1 <input type="checkbox"/> Major repairs needed 2 <input type="checkbox"/> Minor repairs needed 3 <input type="checkbox"/> No repairs needed 4 <input type="checkbox"/> No streets within 300 feet</p>	
<p><b>f. Is there trash, litter, or junk in streets, roads, empty lots, or on any properties?</b> (Include this building.)</p> <p><b>4830</b> 1 <input type="checkbox"/> Major accumulation 2 <input type="checkbox"/> Minor accumulation 3 <input type="checkbox"/> None</p>	

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

## Appendix B. Errors and Source of the Estimates

### SAMPLING AND NONSAMPLING ERRORS

The accuracy of the estimates contained in this report depends on (a) the sampling and nonsampling error, as measured by the error formulas in Tables 1a and 1b; (b) biases; and (c) other nonsampling errors not measured by the error formulas.

Below is an explanation of sampling and nonsampling error associated with the American Housing Survey (AHS).

#### Sampling Errors

Sampling error reflects how estimates from a sample vary from the actual value. (NOTE: By the term "actual value," we mean the value we would have gotten had all housing units been interviewed, under the same conditions, rather than only a sample.)

Suppose based on responses from the sample households we estimate there to be 1,300,000 housing units with a certain characteristic. Because we only interviewed a sample of all households there is a certain amount of "sampling error" in this estimate. Because of the sampling error, if we conclude the actual value is between 1,263,000 and 1,337,000 (a 50-percent confidence interval), there is only a 50 percent chance we'll be correct.

The formulas in tables 1a and 1b allow you to compute a range of error such that there is a known probability of being correct if you say the actual value is within the range. The error formulas are approximations to the errors. They indicate the order of magnitude of the errors rather than the actual errors for any specific characteristic. Use the starred formula to calculate standard errors for journey-to-work estimates only. For all other estimates, the error is the larger of the values calculated using the two formulas presented. To construct the range, add and subtract the error computed from the formulas to the publication estimate.

The letter "A" in the formula represents the publication estimate. Use the number as it appears in the publication (i.e., do not multiply it by 1,000).

The letter "W" is used to distinguish between journey-to-work estimates and all other estimates.

The letter "Z" determines the probability that the actual value is within the range you compute. The larger the value of Z, the larger the range, and the higher the odds the actual value will be in the range. The following values of Z are most commonly used:

Value of Z	Meaning
1.00	There is a 67-percent chance you will be correct if you say the actual value is in the range you compute.
1.60	There is a 90-percent chance you will be correct if you say the actual value is in the range you compute.
1.96	There is a 95-percent chance you will be correct if you say the actual value is in the range you compute.
2.58	There is a 99-percent chance you will be correct if you say the actual value is in the range you compute.

Note that if Z = 1.00, the formula computes the standard error. Ranges of 90 and 95 percent are commonly used. The range of error is also referred to as the confidence interval since there is a certain level of confidence that the actual value is within the interval.

The numbers in this book are printed in thousands (i.e., 21 printed in the book means 21,000 homes). The errors are also computed in thousands (i.e., do not multiply the number in the publication by 1,000 before computing the error).

For example, the book shows 1,300 elderly households of a certain type (meaning 1,300,000 households since the publication number is in thousands). To compute a 90-percent confidence interval, you would use the first formula in table 1a, and you would compute the error as follows:

$$Z \times \sqrt{(2.288 \times A) - (.000\ 022 \times A^2)}$$

$$1.60 \times \sqrt{(2.288 \times 1,300) - (.000\ 022 \times 1,300^2)}$$

$$1.60 \times \sqrt{2974.4} = 37.18$$

There is a 90-percent chance you will be correct if you conclude the actual value is 1,300 plus or minus 87, or in the range 1,213 to 1,387 (which means 1,213,000 to 1,387,000 since the numbers are in thousands).

If the estimate involves two characteristics from tables 1a and 1b, use the formula with the larger first number under the square root. For example, for mobile homes in the South, use the formula for the South since 2.435 is larger than 2.076.

**Percents.** You can also compute percents from the numbers in this book. The formula for computing the error of a percent is the following:

$$Z \times Y \times \sqrt{\frac{W \times P \times (100 - P)}{B}}$$

where

- Z defines the confidence the range will include the actual value,
- Y is the number from the last column of tables 1a and 1b (chosen based on the denominator),
- P is the percent you calculate, and
- B is the denominator of the percent,
- W is 2.644 for journey-to-work estimates,
- W is 2.288 otherwise.

For example, suppose there are 20,000 (actually 20,000,000) households in the Northeast and 8,000 (8,000,000), or 40 percent, are renters. To compute a 90-percent confidence interval, you would plug the following numbers into the above formula:

$$1.60 \times .935 \times \sqrt{\frac{2.288 \times 40 \times 60}{20,000}} = .8$$

Thus, if you say that the actual percentage of renters is between 39.2 and 40.8 percent of the households in the Northeast, there is a 90-percent chance you will be correct.

**Differences.** People often ask whether two numbers are actually different. If the range of error does not include zero, the numbers are different. As a general rule, if the confidence intervals do not overlap, they are different. To compute the range of error on the difference, use the following formula:

$$\sqrt{(\text{error on first number})^2 + (\text{error on second number})^2}$$

This formula is quite accurate for (a) the difference between estimates of the same item in two different areas or (b) the difference between separate and uncorrelated items in the same area. If there is a high positive correlation between the two items, the formula will overestimate the error. If there is a high negative correlation, the formula will underestimate the error. The following illustration shows how to compute the error of a difference.

Suppose there are 12,000 (12,000,000) owner-occupied units in the Northeast and 8,000 (8,000,000) owner-occupied units in the Midwest. The respective errors for a 90-percent confidence interval are 162 and 178. The error for a 90-percent confidence interval for the 4,000 (4,000,000) difference is the following:

$$\sqrt{(162)^2 + (178)^2} = 241$$

Thus, there is a 90-percent chance you will be correct if you say the actual difference between owner-occupied units in the Northeast and Midwest is between 3,759 and 4,241. Since the confidence interval does not include zero, we conclude these two estimates are, in fact, different.

**Medians.** The median is the value 50 percent of the way through the distribution. Thus, 50 percent of the total falls below and 50 percent falls above the median. You can construct a confidence interval around the median by computing the error on a 50-percent characteristic and translating that into an interval for the characteristic.

Use the following procedure to estimate the upper and lower limits of a confidence interval for a median:

1. Using the error formula for percents, above, compute the error of 50 percent. The total number of housing units from the distribution is the denominator in the formula. Subtract "not reported" or "do not know" categories from the total.
2. Calculate the confidence interval for 50 percent by adding and subtracting the error, from step 1, to 50 percent.
3. Translate the confidence interval for 50 percent to an interval for the characteristic. The lower and upper endpoints for the 50-percent confidence interval represent the percent of cases that fall below the respective endpoints of the interval for the characteristic. These values are found by linearly interpolating within the appropriate intervals of the distribution.

The probability you will be correct if you conclude that the actual median is within the interval depends on the value of Z in the error of percent formula. The following example shows how to compute a 90-percent confidence interval.

Suppose that the median number of rooms is 2.8. The number of housing units in the distribution of number of rooms is presented below.

#### Distribution of Number of Rooms

Number of rooms	Number of housing units (in thousands)
Total .....	56,000
1 .....	900
2 .....	20,000
3 .....	22,000
4 .....	8,000
5 .....	4,100
Not reported .....	1,000

1. The error on a 50-percent characteristic based on 55,000 (55,000,000) housing units is calculated as follows:

$$1.60 \times 1.000 \times \sqrt{\frac{2.288 \times 50 \times 50}{55,000}} = .5$$

2. The 90-percent confidence interval for 50 percent is from 49.5 to 50.5.
3. Thus, 49.5 percent of the households will have less rooms than the lower endpoint of the 90-percent confidence interval. Thirty-eight percent of the households have two or less rooms and 78 percent have

three or less rooms. Thus, the value corresponding to 49.5 percent of the households is somewhere in between. The equation for linear interpolation is the following:

$$2.5 + (3.50 - 2.50) \frac{49.5 - 38.0}{40.0} = 2.79$$

where

2.5 is the upper endpoint of the interval of the distribution below the interval containing the value corresponding to the 49.5 percent from step 1.

3.5-2.5 is the length of the interval corresponding to the 49.5 percent. Note that the category "3 rooms" is represented by the interval 2.51 to 3.50.

49.5 is the lower endpoint of the 50-percent confidence interval.

38 is the percent of cases falling below the interval corresponding to 49.5 percent.

40 is the percent of cases within the interval corresponding to 49.5 percent.

Similarly, calculate the upper endpoint of the confidence interval according to the following:

$$2.5 + (3.50 - 2.50) \frac{50.5 - 38.0}{40.0} = 2.81$$

Thus, there is a 90-percent chance you will be correct if you conclude the actual median is between 2.79 and 2.81.

**Ratios.** For ratios of the form (100) (C/D), where C is not a subclass of D, the error of the ratio is approximately equal to the following:

$$\frac{C}{D} \sqrt{\left(\frac{\text{error of } C}{C}\right)^2 + \left(\frac{\text{error of } D}{D}\right)^2}$$

where

C = numerator of the ratio.

D = denominator of the ratio.

The following illustration shows how to compute the standard error of a ratio.

Suppose there are 12,000 (12,000,000) owner-occupied units in the Northeast and 8,000 (8,000,000) owner-occupied units in the Midwest. The ratio of owners in the Northeast to owners in the Midwest is 1.500. That is, there are one-and-a-half times as many owners in the Northeast as in the Midwest. The respective errors for a 90-percent

confidence interval are 162 and 178 (use the formula for general characteristics for the Northeast and Midwest, respectively). The error for a 90-percent confidence interval for the ratio is the following:

$$\frac{12,000}{8,000} \sqrt{\left(\frac{162}{12,000}\right)^2 + \left(\frac{178}{8,000}\right)^2} = .039$$

Thus, there is a 90-percent chance you will be correct if you say the actual ratio of owners in the Northeast to owners in the Midwest is between 1.461 and 1.539.

### Nonsampling Errors

We attribute nonsampling errors to many sources.

- The respondent may be unable or unwilling to provide the correct response.
- The interviewers may be unable to find the unit, or they may be unable to obtain information about all the cases.
- The interviewer may record the data incorrectly.
- Either the respondent or the interviewer may interpret the questions differently than intended.
- The collected data may be keyed incorrectly.
- The sample frames may be incomplete introducing some coverage error.
- Processing of the data introduces errors resulting from rounding or adjusting for missing values.

There are also other errors of collection, response, processing, coverage, and estimation of missing data. The following describe some sources of nonsampling errors and/or methods to measure these errors. We have included the impact on the AHS data where available. The most noteworthy of these are as follows:

- Response error, which we measure by reinterviews.
- Coverage error.
- Errors resulting from incomplete data, which includes nonresponse as well as coverage errors.
- Computer Assisted Telephone Interviewing (CATI), which also uses the reconciliation experiment to measure data quality.

Another source of error affecting estimates of year-to-year change is the switch from 1980- to 1990-based independent controls. This is explained in the section on weighting.

**Response error and the reinterview program.** We usually reinterview a subsample of units to check for interviewers making up data as well as other reasons. The 1991 AHS-N reinterview served two purposes: (a) to evaluate interviewers and (b) to check for missed persons.

To evaluate the interviewers, we checked to make sure they did the following during the original interview:

- a. Visited the correct unit.
- b. Obtained the correct "tenure" information.
- c. Obtained the correct "occupancy status" information.

The results of this check are not available yet.

The coverage check found we missed people in about 0.5 percent of the households (16 households from the reinterview sample). We missed roughly 1.6 persons per household (27 persons from the 16 households). These numbers are not exact and only indicate the order of magnitude of this source of error.

In 1985, the reinterview program measured some of the nonsampling errors associated with the AHS estimates in addition to serving as an interviewer evaluation. We assumed the original interview and the reinterview were two independent readings. We used these two readings to measure the response error.

We measured the response error for the following groups of items: (a) units in structure and description of structure; (b) number and type of rooms; and (c) appliances, including the age and fuel used by the appliances.

Item	Level of inconsistency for occupied units
Number of living rooms .....	Moderate
Number of dining rooms .....	Moderate
Number of family rooms.....	Moderate
Number of "Other" types of rooms.....	Moderate
Age of refrigerator.....	—
Age of garbage disposal .....	—
Age of oven/cooking burner.....	—
Age of dishwasher .....	—
Age of clotheswasher.....	Moderate
Central air-conditioning fuel.....	High
Cookstove or range with oven .....	Moderate to High

Dashes in the table above represent items that did not have enough observations to compute reliable estimates or items that had low levels of inconsistency. Low levels of inconsistency indicate response error is insignificant relative to the standard errors in this report. Moderate levels indicate response error is significant compared to the standard errors. High levels indicate the response error is very significant compared to the standard errors.

Cross-tabulations involving items subject to high levels of inconsistency may also be distorted. They are less reliable than comparable cross-tabulations that do not

involve these data. The reinterview programs only measured inconsistencies for a sample of the items on the AHS questionnaire. There may be other items with high levels of inconsistency.

We also conducted reinterview studies in AHS enumerations before 1985. These studies included the following items:

- Poor housing quality.
- Attitudes about the respondents' neighborhood.
- Certain housing costs.
- Journey-to-work.
- Mobility data.

The following table shows items having moderate or high levels of inconsistency. These questions were not included in reinterview studies after 1985. However, we did not change the wording of questions from previous enumerations enough to believe the level of inconsistent responses would change.

Item	Level of inconsistency
Open cracks or holes on inside of building .....	Moderate to High
Holes in floors .....	Moderate to High
Broken plaster or peeling paint on ceilings and walls.....	High
Mice or rats .....	Moderate
Working electric outlet in all rooms .....	High
Concealed wiring .....	High
Blown fuses/tripped circuit breakers.....	Moderate to High
Neighborhood conditions: street noise; roads in need of repair; crime; trash, litter, junk in streets or on properties; boarded up/abandoned structures; nonresidential activities; odors, smoke, gas.....	Moderate to High
Satisfactory neighborhood services: police protection; hospitals/health clinics; public transportation; shopping; elementary schools .....	Moderate to High
Electricity cost .....	High
Gas cost .....	High
Oil, coal, kerosene, wood or other fuel cost .....	Moderate to High
Fire/hazard insurance .....	Moderate to High
Real estate taxes .....	Moderate to High
Cost of real estate taxes .....	Moderate to High
Cost of water supply and sewage disposal .....	High
Cost of garbage collection .....	Moderate to High
Gross income .....	High
Type of vacant.....	Moderate to High
Prefer to live in same area or somewhere else .....	Moderate

One explanation for the reinterview results is that respondents may lack precise information. Also, since the reinterview results come from a sample survey, there is sampling error associated with these estimates of nonsampling error.

**Processing errors.** Several types of errors are associated with the processing of the data. The first type of processing error is keying error. A quality assurance operation helps ensure less than 0.4 percent of the questionnaire data fields will be incorrect.

Another type of processing error is rounding error. We process the data using double precision to minimize the effect of rounding error. However, rounding error may still be significant for small percentages and medians when we derive these statistics from relatively large bases. Confidence intervals formed from the standard errors may be distorted.

**Coverage errors.** AHS misses approximately 25 percent of the new mobile homes (i.e., those built after January 1, 1980). We believe most of the difference is because of poor coverage of new mobile home parks in address Enumeration Districts (see section on Sample Design).

The coverage of old construction housing units is only as good as the coverage of the 1980 census. The third stage of the ratio estimation procedure attempts to correct for this deficiency.

Deficiencies also exist in the sample of building permits representing conventional (i.e., nonmobile home) new construction. Because of time constraints, we only sample permits issued more than 6 months before interviewing.

This is more of a problem for single-unit rather than multiunit structures. The time between issuance of a permit and completion of construction for multiunit structures is generally more than 6 months depending on the size of the structure.

New construction in special places, such as colleges, or military bases is not covered in either permit or nonpermit areas.

To identify whole-structure additions in address and area enumeration districts (ED's), we listed and then screened potential sample units to see if they were eligible. The quality of the listing operation to identify potential sample units will affect the coverage of whole-structure additions. The coverage of these structures also depends on the quality of responses to the screening questions. Its possible eligible units were omitted and ineligible units included because of incorrect answers to the screening questions.

We also believe a coverage deficiency exists for units that converted from nonresidential units at the time of the 1980 census to residential units. We do not know the magnitude of this deficiency.

The second and third stages of ratio estimation adjust these deficiencies for the total number of housing units only. Biases of subtotals still exist. The error associated with these units is included in the error resulting from incomplete data, below.

**Errors resulting from Incomplete data.** There are three main errors associated with incomplete data: (a) noninterview error, (b) missing housing units error, and (c) item nonresponse error.

**Noninterview error** occurs because noninterviews are not adequately represented by interviewed units in the noninterview weighting adjustment. The extent to which interviews do not represent noninterviews determines the magnitude of the nonsampling error from these units.

**Missing housing units error** occurs because the weighting adjustment does not adequately account for these units. We miss these units because the frames from which we selected the AHS-N sample had deficiencies (see Coverage Errors).

**Item nonresponse error** occurs because certain items on the questionnaire are blank because the respondent is unwilling or unable to provide a response. The computer assigns, or "imputes" values for these items. We do not know how close the imputed values are to the actual values.

For some items, there is no imputation for item nonresponse. Totals and subcategories of these items will be underestimated. Also, if the nonresponses are distributed differently than responses, percent distributions will be distorted.

The errors in table 2 are an innovative way of presenting incompleteness errors as standard errors. They should be regarded as examples of errors caused by incompleteness rather than exact errors for any specific estimate.

Table 2 errors are based on total estimates of various geographic levels. These geographic levels were chosen to be homogeneous sociologically and thus represent other characteristics. Therefore, they act as a proxy for items of various sizes. Although no specific data items (e.g., tenure) were used, the results were generalized to apply to all items. Thus, these errors may overestimate or underestimate the error for other data items.

For more detail on the methodology and the results, see a paper titled, "How Response Error, Missing Data and Undercoverage Bias Survey Data," by P. Burke (HUD) and G. Shapiro (Abt Associates, Inc.), D. Kostanich (Census), K. Mansur (Census), and L. Cahoon (Census). You can get a copy of this paper from Donna Kostanich in the Demographic Statistical Methods Division, Bureau of the Census at 301-763-2655.

As the paper referenced above explains, the standard errors in table 2 represent the variability (standard deviation) of the bias resulting from incomplete data modeled from the AHS-Metropolitan data. These errors do not reflect reductions in error resulting from the AHS-N weighting process which attempts to adjust for these incomplete data. Thus, we believe the errors in table 2 are overestimates of the error for incomplete data.

Although these errors seem unbelievably large compared to the sampling errors, consider the following scenario. Assume the completeness rate for an item is 90 percent. That is, 90 percent of the sample cases contained good data for the item.

There are about 100,000,000 units in the United States. A 90-percent completeness rate would mean about 10,000,000 housing units would have to be accounted for through imputation or weighting adjustments (i.e., 10 percent of the cases did not have good data for the item). Table 2 shows the standard error of the bias range from 126,000 to 1,941,000. These errors are small considering we could have incorrectly accounted for up to 10,000,000 units.

**Completeness rates.** Table 3 in appendix B of the *American Housing Survey for the United States in 1991*, Series H150/91, shows the completeness rates for items from chapter 2 in the publication, which provides estimates for characteristics of occupied housing units. The rates indicate what percent of the publication estimates are based on actual responses. The rates for the individual categories of items (e.g., income) take the following sources of incomplete data into account:

- Item nonresponse (i.e., imputation).
- Household nonresponse (e.g., refusals).
- Incomplete coverage (see second and third stage of ratio estimation).

The rates in table 3 are sorted from the lowest rate to the highest for total occupied units. As an illustration, we have provided, in the table below, completeness rates for three characteristics that are provided in this supplement. These characteristics have the lowest completeness rates of the characteristics provided in this supplement. Not all of the characteristics in table 3 are included in this supplement. Refer to the Series H150 publication for 1991 for the completeness rates of all other characteristics of occupied housing units except those pertaining to journey to work.

#### Completeness Rates for Selected Characteristics

Subgroup	Characteristic		
	Monthly housing costs as a percent of income	Household income	Selected amenities
Total occupied units .....	72	76	82
Owner.....	72	76	84
Renter .....	72	77	78
New construction.....	64	67	73
Mobile homes .....	72	76	80
Severe physical problems .....	69	74	78
Moderate physical problems .....	72	78	80
Black.....	63	68	72
Hispanic.....	75	79	77
Elderly .....	67	72	86
Moved in past year .....	71	76	77
Below poverty.....	65	71	79
In (P)MSA's—central cities .....	71	75	80
In (P)MSA's—suburbs.....	73	76	83
Outside (P)MSA's.....	73	78	84
Urban—total .....	72	76	82
Urban—outside (P)MSA's.....	73	78	85
Rural—total .....	73	77	84
Rural—suburbs.....	73	76	84
Rural—outside (P)MSA's.....	73	78	84
Rural—Farm .....	68	74	86
Northeast .....	72	76	81
Midwest .....	73	77	86
South .....	71	75	81
West .....	72	76	81

**Possible effects of decentralized telephone interviewing on the data.** We interviewed units for the 1991 AHS-National by decentralized telephone as much as possible. The exception was cases assigned to the Computer Assisted Telephone Interviewing (CATI) facility.

We conducted a large-scale decentralized telephone interviewing experiment for the 1983 AHS-National. Before 1983, all interviews were done by personal visits. The experiment provided detailed information about the effects of decentralized telephone interviewing on the data. We concluded that telephone interviewing had the following effect on the data. (a) It increased the item nonresponse rate for income items. This effect did not appear to cause changes in the published estimates. (b) It decreased reporting of problems with neighborhood quality, although this effect was minimal.

**Possible effects of Computer Assisted Telephone Interviewing (CATI) on the data.** There is strong evidence that differences exist in data collected by CATI and non-CATI. We do not know for sure, however, which method produces better data. Preliminary analysis of a CATI experiment conducted in 1987 indicated CATI had a substantial effect on some AHS-N characteristics. Another experiment conducted in 1989 confirmed the results of the 1987 experiment.

These findings affect all types of estimates and comparisons. In particular, change estimates across 1985, 1987, and 1989 are biased, and longitudinal analysis is adversely affected.

We made the following changes to the CATI interview for 1991 based on results from previous analyses:

- a. We moved the heating equipment reconciliation from the end of the interview to right after the question. We also changed the response based on the reconciliation answer.
- b. We added a probe and reconciliation to the question on the presence of a mortgage. We also changed the response based on the reconciliation answer.
- c. We added a probe for lot size, units in structure, and the age of household appliances (e.g., refrigerator) if the respondent initially replied he/she did not know.
- d. We improved the training for CATI interviewers, putting more emphasis on probing and dealing with "don't know" responses, and CATI supervisors.

Preliminary results indicate these changes helped reduce the number of differences between CATI and non-CATI estimates. Further analysis of the data is planned. (Note: The design of the CATI experiment is included in the sample design section of this appendix.)

**Analysis of results.** We used the same method of analysis for the 1987, 1989, and 1991 experiments. We weighted data from the CATI and non-CATI treatment panels separately using the AHS-N estimation procedure described in

the section on estimation. We produced estimates from the two treatments in data tables for characteristics provided in chapter 2 of the AHS-National publication. We used t-statistics to test differences between estimates from the CATI and non-CATI treatments.

The 1987 and 1989 analyses of the t-tests yielded similar results. The percents of significant differences observed at the 10-percent, 5-percent, and 1-percent significance levels were higher than what we expected by chance (e.g., we expected that 10 percent of the tests would yield significant results, by chance, when tested at the .10 significance level). For 1991, preliminary results show fewer significant differences than in 1987 and 1989, although the proportion is still higher than expected. It appears the changes introduced in 1991 had some affect on the CATI responses.

### Proportion of Significant Tests

Year	Significance level (in percent)		
	.10	.05	.01
1987 .....	11.1	6.2	1.9
1989 .....	11.7	6.8	2.3
1991 .....	10.2	5.9	1.7

For total occupied units, estimates for panels assigned to CATI compared with panels assigned to non-CATI treatment differed by about 6 to 40 percent. You can get detailed information on which specific characteristics are affected and the extent of the effect by writing to—

Demographic Statistical Methods Division  
Bureau of the Census  
Washington, DC 20233

The following table shows which groups had the most significant differences between CATI and non-CATI estimates for both 1987 and 1989.

### Groups with Differences Between CATI and non-CATI Estimates

Group	1987	1989
Owner-occupied housing units .....	Y	Y
Urban housing units .....	Y	Y
Housing units with moderate physical problems .....	Y	Y
Total occupied housing units .....		Y
Housing units in the suburbs (in MSA's).....		Y
Housing units that moved in past year .....		Y

Housing units with moderate physical problems had the highest number of significant differences.

For both 1987 and 1989, the analyses also revealed CATI had an effect on certain items within the groups. The following table contains those items and indicates whether CATI (C) or non-CATI (N) estimates were higher. If neither

estimates were higher, the results were termed inconclusive (I).

### Items Within Groups Showing Differences Between CATI and non-CATI Estimates

Item	1987	1989
Lot size .....	I	I
Water leakage .....	N	N
Income .....	I	I
Monthly housing costs as percent of income .....	N	N
Housing ownership shared by person not living in the unit .....	C	C
Utilities paid separately from rent .....	C	C
Owners with a mortgage .....	N	N
Routine maintenance costs .....	I	I
Heating equipment .....	I	I
Other (additional) heating fuels .....	N	N

Results of a reinterview study conducted in 1989 on 17 items (mainly mortgage and water leakage items) found weak evidence that CATI may produce more errors than non-CATI. CATI had a higher gross difference rate for 3 of the 17 items when tested at the 10-percent significance level. We cited significant differences between CATI and non-CATI estimates for two of the three items (water leakage and presence of a mortgage) previously.

*Conclusions.* The 1989 results confirmed the findings from the 1987 study. There is strong evidence there are differences in data collected using CATI and non-CATI methods. We do not know which method provides better data. However, we speculate that CATI income estimates are probably better than non-CATI, but that some other estimates are probably worse.

For income, CATI ensures all questions are asked. The computer will not allow the interviewer to skip any questions. For other items, we believe non-CATI estimates are more accurate because it is unlikely that people would overreport things like water leaks.

We used data from both CATI and non-CATI treatments to produce the data presented in the 1987 and 1989 publications. This will have the following impact on these data:

- The 1987 and 1989 published estimates for the groups and items mentioned previously are different than if we used maximum decentralized telephone interviewing for all units.
- There are probably other groups and items affected, but they either weren't detected or weren't included in these analyses. Cross-sectional comparisons for 1987 and 1989 involving these items are also affected.
- Estimates of 1985-1987 and 1985-1989 change for these items will be biased.
- The effect on estimates of 1987-1989 change for these items should be less than 1985-1987 or 1985-1989 change since we used CATI in 1987 and 1989. The extent to which we use CATI in the future will determine the impact on longitudinal analyses involving data from 1985 to 1991.

**Reconciliation experiment.** As part of the CATI, we conducted reconciliation studies in 1987, 1989, and 1991. If the responses for a particular year differed from the previous year, we asked the respondent to explain the difference. Our goal was to determine if there was a change since the previous year or if one of the responses was wrong. Results from the 1991 study are not available at this time.

**1987 reconciliation study.** The 1987 reconciliation study indicated respondents had difficulty reporting items such as the following: (a) presence of basement, (b) heating equipment, and (c) heating fuel.

The number of respondents who said their 1985 response was wrong was about the same as the number who said their 1987 response was wrong. Since we interviewed all households by personal visit in 1985, this indicates an effect caused by certain questions rather than the mode of interview.

**1989 reconciliation study.** We conducted a reconciliation study in 1989 with six of the nine questions from the 1987 study. The results were similar to the 1987 study. Results indicate problems reporting the presence of a basement and type of heating equipment. More than half of the respondents indicated that the 1987 response, rather than the 1989 response, was wrong.

## SAMPLE DESIGN

This report is based on data collected from a sample of housing units interviewed between July and December 1991. The same basic sample of housing units is interviewed every 2 years until a new sample is selected. We update the sample adding newly constructed housing units and units discovered through coverage improvement efforts every enumeration.

For the 1991 AHS-National (AHS-N) survey, we selected approximately 56,700 sample housing units for interview. About 3,300 of these units were ineligible because (a) the unit no longer existed or (b) information relevant to the 1991 housing inventory could not be obtained for the unit.

We classified about 2,300 of the remaining units (both occupied and vacant housing units), as "noninterviews" because (a) no one was at home after repeated visits, (b) the respondent refused to be interviewed, or (c) the interviewer was unable to find the unit.

## Sample Selection

We have interviewed the current sample of housing units since 1985. We selected the sample from the 1980 census in several steps. First, we divided the United States into areas made up of counties or groups of counties and

independent cities, which we refer to as primary sampling units (PSU's). We selected a sample of these PSU's. Then we selected a sample of housing units within these PSU's.

**Selection of sample areas.** The sample for AHS is spread over 394 PSU's. These PSU's cover 878 counties and independent cities with coverage in all 50 States and the District of Columbia. If there was a sufficient number of housing units in a PSU, the PSU was known as a self-representing PSU and was in sample with certainty. The sample from the PSU represents only that PSU. There are 170 self-representing PSU's.

We grouped the remaining PSU's into strata and selected one PSU per stratum to represent all PSU's in the stratum. We refer to these PSU's as nonself-representing PSU's. The sample nonself-representing PSU's for AHS are a subsample of the Current Population Survey's (CPS) sample areas.

**Selection of sample housing units.** The AHS sample consists of the following types of housing units:

- Housing units selected from the 1980 census.
- New construction in permit-issuing areas.
- Housing units missed in the 1980 census.
- Other housing units added since the 1980 census.

**Housing units selected from the 1980 census.** We selected a sample of housing units from the 1980 decennial census files using an overall sampling rate of about 1 in 2,148. We determined the within-PSU sampling rate so the overall probability of selection for each sample housing unit was the same (e.g., if the probability of selecting a nonself-representing PSU was 1 in 10, then the within-PSU sampling rate would be 1 in 214.8).

We classified the areas within a PSU into two types based on (a) the completeness of the addresses in the areas that make up the PSU and (b) the presence of a system to monitor new construction through building permits.

The two types of areas were known as address enumeration districts (ED's) or area enumeration districts. We selected the sample of 1980 census units differently in the two types of areas.

In address ED's, most of the housing unit addresses were complete, and the construction of new housing units was monitored by building permits. We selected a sample of housing units from the list of units that received long-form questionnaires in the 1980 census.

We also used the census files to select a sample of living quarters in address ED's that did not meet the definition of a housing unit (e.g., military barracks, college dorm). We used this sample to identify units that converted to housing units after the 1980 census.

In area ED's, 4 percent or more of the 1980 census addresses were either incomplete or inadequate, or new construction was not monitored by building permits (most rural areas).

We selected a sample of housing units from the list of units that received long-form questionnaires in several steps. First, we grouped area ED's based on certain characteristics of interest. Then we selected a systematic sample of ED's. We selected a sample of land areas in these ED's. Finally, we selected a sample of housing units that received 1980 census long forms within the land areas.

*New construction in permit-issuing areas.* The building permit frame covers only nonmobile home new construction. We selected the sample of permit new construction housing units from permits that were issued before, but expected to be completed after, April 1, 1980. In certain permit areas and for structures of certain sizes, we included permits issued as early as March 1979. But, for the most part, we included permits issued since July 1979.

Within each PSU, we selected building permits monthly based on certain geography characteristics. We created clusters of approximately four housing units and subsampled units within these clusters at the rate of 1 in 4, yielding clusters of size 1. The overall probability of selection of these units is about 1 in 2,148.

*Housing units missed in the 1980 census.* The Census Bureau conducted a special study, called the Housing Unit Coverage Study (HUCS), as part of the 1980 census. This study identified units at addresses missed or inadequately defined in the 1980 census. We included a sample of the units identified in the HUCS in the AHS sample.

*Housing units added since the 1980 census.* We pick up two other types of units added since the 1980 census: (a) units added within structures containing sample units and (b) whole-structure additions that did not contain living quarters at the time of the 1980 census.

*Within-structure additions*—These additions have a chance of being in sample because there is at least one unit that is eligible for selection. We identified these additions in units selected from the 1980 census sample, permit new construction, and the HUCS sample. The rules for identifying within-structure additions differed in certain types of areas and frames.

In area ED's, all within-structure additions in structures containing at least one sample unit were interviewed for the AHS.

In address ED's and in the HUCS and building permit frames, we interviewed all within-structure additions in 1- to 15-unit structures containing at least one sample unit for AHS. In 16-or-more-unit structures, we only interviewed units falling on AHS sample lines.

*Whole-structure additions*—These types of additions are units in structures that contained no living quarters at the time of the 1980 census. We used area sampling methods to identify these in all types of areas. Under area sampling, we list all housing units within a land area and then select a systematic sample.

In address ED's, we used land areas in sample for the Health Interview Survey (HIS). We only used HIS areas that were in AHS PSU's or in HIS PSU's adjacent to AHS PSU's. Only units that were not already assigned to HIS were eligible.

We matched these units to the 1980 census address registers. If the address matched to the census, the unit was ineligible. (Only the basic address, i.e., 801 Main Street, had to match. Apartment number, mobile home site number, etc., did not have to match).

At the time of listing, we screened eligible units further so we only picked up units with no previous chance of selection. (The screening eliminated units such as nonmobile home new construction, which is covered by building permits, and census misses.) We updated these areas in 1991.

In area ED's where new construction is not monitored by building permits, we used all land areas chosen for the area ED sample. We selected an expected four units, using area sampling methods, within these land areas to identify whole-structure additions. However, we did not match this sample to the census. Instead, we screened this sample at the time of listing using criteria similar to those used in address ED's. One important difference to note is that we did not eliminate new construction during the screening process. In 1989, we only updated one-third of all segments (2 of 6 panels). In 1991, we only updated one-sixth of the segments (1 of 6 panels), but we used twice as many units. We updated all segments in 1987.

In area ED's where new construction is monitored by building permits, we only used one-third of the land areas chosen for the area ED sample. We selected an expected eight units using area sampling methods within these areas to identify whole-structure additions. We screened this sample at the time of listing using the same criteria as for address ED's. Again, we did not match this sample to the census. The screening process eliminated nonmobile home new construction since it is covered by the building permit frame. In 1989, we only updated one-half of the areas (1 of 2 panels). In 1991, we updated the other half and increased the expected number of units by 50 percent. In 1987, we updated all segments.

## Rural Supplement

We increased the number of sample housing units in rural areas in 1991 by 50 percent to increase the reliability of rural estimates. We only increased the sample for units selected from the 1980 census and new construction in permit-issuing areas. We selected the sample using the

same methods as above for these two types of units. After adding the supplemental sample, the overall probability of selection for rural units increased to 1 in 1,432.

### Telephone Interviewing Experiment

We conducted a large-scale Computer Assisted Telephone Interviewing (CATI) experiment as part of the 1991 enumeration for AHS-National. We investigated the effects of CATI interviewing on AHS-National (AHS-N) data. We divided the 1991 sample into six panels. We assigned two of the six panels to a maximum CATI treatment (about 19,800 cases). We assigned the other four panels (about 38,000 units) to a maximum decentralized (local) telephone interviewing treatment (i.e., the non-CATI treatment).

We screened out units in the CATI treatment sample that were ineligible to be interviewed by CATI. We sent these to the field for a personal visit interview. These screened units included the following:

- New construction added since 1989.
- The supplemental rural sample.
- 1989 noninterviews.
- 1989 vacant units.
- 1989 units temporarily occupied by persons with usual residence elsewhere (URE's).
- Households with eight or more members.
- Multiunit mobile homes.
- Special places.
- Unit address/structure type inconsistencies.
- Units interviewed in 1989 that did not have a telephone number where they could be contacted.

The remaining 10,500 units were eligible for CATI. We assigned these units to the Hagerstown, Maryland Telephone Center to attempt CATI. We interviewed about 6,100 of these cases by CATI. This represents about 60 percent of eligible cases and about 33 percent of the CATI treatment sample. We recycled eligible units not interviewed by CATI to the field for a personal visit or decentralized telephone interview.

Within the non-CATI treatment, about 40 percent of the units were interviewed by telephone. We assigned units ineligible for telephone interview, and eligible units that could not be interviewed by telephone, for personal visit interviews.

### WEIGHTING

After assigning each unit a weight that reflected the correct probability of selection, the AHS weighting procedure consisted of two phases.

### First Phase

In the first phase, we make a series of adjustments to account for units that could not be interviewed for a number of reasons. For each of these adjustments, we compute a factor and apply it to the appropriate units. The factors equal the following ratio:

$$\frac{\text{Housing units to be kept after factor applied}}{\text{Housing units to be dropped after factor applied}} + \frac{\text{Housing units to be dropped after factor applied}}{\text{Housing units to be kept after factor applied}}$$

The housing units kept after applying a factor have that factor applied to them. The first of these adjustments, done only in permit segments, accounts for permits that could not be sampled and units that could not be found. These are represented by all other units in permit segments including both interviews and noninterviews (excluding unable-to-locate units).

The second of the adjustments accounts for units in structures built before the 1980 census that could not be found. The unlocatable units are represented by both interviews and noninterviews (excluding unable-to-locate units).

The last of these adjustments accounts for units that could not be interviewed because either no one was home after repeated visits or the respondent refused to be interviewed. When prior-year AHS-N or 1980 census data are available, we use this information to determine the noninterview adjustment cell. The cells include the following characteristics:

- Tenure (i.e., owner or renter).
- Geography.
- Type of housing unit (i.e., mobile home or nonmobile home).
- Units in structure.
- Number of rooms.

When previous data are not available, we compute adjustment factors using more general characteristics such as type of area and type of housing unit (i.e., mobile home, nonmobile home).

### Second Phase

The second phase involves a three-stage ratio estimation procedure that adjusts for the following: (a) sampling of nonself-representing PSU's, (b) known sampling deficiencies in new construction, and (c) differences between sample estimates and estimates derived from independent sources for key characteristics.

The first stage of this procedure reduces the portion of the variance resulting from the sampling of nonself-representing PSU's. The procedure accounts for differences that existed at the time of the 1980 census between housing units

estimated from the nonself-representing sample PSU's and the 1980 census count of housing units from all nonself-representing strata. We compute factors accounting for these differences separately for the following characteristics: (a) region, (b) tenure, (c) metropolitan area status, and (d) urban or rural status.

In addition, we use ethnicity (i.e., Hispanic, non-Hispanic) in the South and West regions and race in the South region.

The first-stage factor equals the following ratio:

$$\frac{1980 \text{ census housing units for all nonself-representing strata in a cell}}{\text{Number of 1980 housing units in the same cell estimated from the sample nonself-representing PSU's}}$$

We calculate the numerators of the ratios by summing the 1980 census housing unit counts for each cell across all nonself-representing strata. We compute the denominators by weighting the 1980 census housing unit counts from each nonself-representing sample PSU by the inverse of the probability of selection for that PSU. Then we sum the weighted counts across all nonself-representing sample PSU's.

The second stage of the ratio estimation procedure adjusts the AHS sample estimate of new construction (i.e., units built since the 1980 census) to account for known deficiencies (see the section on nonsampling error).

For nonmobile homes, we control the sample estimates to independently derived estimates from the Survey of Construction. For mobile homes, we control the most current sample estimates to independently derived estimates from the Survey of Mobile Home Placements. These estimates are the best estimates available for these types of units.

We compute factors separately for each region. The second-stage factor equals the following ratio:

$$\frac{\text{Independently derived estimate for a cell}}{\text{AHS sample estimate in that cell}}$$

We compute the denominators of the above ratio by summing the existing weight on each record after the first stage of ratio estimation over all records for each cell in each region. The numerators come from either the Survey of Construction or the Survey of Mobile Home Placements.

The third stage of the ratio estimation procedure adjusts the AHS sample estimate of housing units to independently derived current estimates for key characteristics. We believe these characteristics are highly correlated with other characteristics of interest for AHS.

The third stage is done in two steps for occupied units. First, we control the sample estimate of occupied housing units to independently derived estimates for the following characteristics:

- Region.
- Tenure.
- Ethnicity (i.e., Hispanic head of household and non-Hispanic head of household).
- Household status (husband-wife, other male, or other female).
- Age of householder.

Then we apply the factor from this step to the interviewed occupied units. Next, we control the new sample estimate of occupied housing units to independently derived estimates for similar characteristics. We substitute race for ethnicity in this step, but all other characteristics are the same.

We control the sample estimate of vacant housing units to an independently derived estimate for four type-of-vacant cells for each region.

We calculate all third-stage factors similarly using the following ratio:

$$\frac{\text{Independently derived estimate of housing units in a cell}}{\text{AHS sample estimate of housing units in that cell}}$$

For occupied units, we derive the numerators of the factors in three steps. First, we compute an independent estimate of total housing units based on 1990 census data from Population Division. Then we determine the occupied portion of this independent control based on the sample proportion of occupied units. Finally, we allocate the occupied portion of the independent control based on the Current Population Survey distribution for the third-stage occupied cells.

For vacant units, we allocate the vacant portion of the independent control based on the distribution of vacant units from the Housing Vacancy Survey. This survey is a quarterly vacancy survey conducted by the Bureau of the Census.

We compute the denominators of the factors by summing the weights, with all previous factors applied, on all records in a cell. For the Hispanic/non-Hispanic and vacant cells, we use the weight after the second stage of the ratio estimation procedure. For the Black/non-Black cells, we use the weight after the Hispanic/non-Hispanic portion of the third stage of the ratio estimation procedure.

We repeat the second stage and third stage of the ratio estimation procedure to bring the AHS sample estimates into closer agreement with the independent estimates. We used the final weight resulting from all iterations for the tabulations in this report.

As a result of the estimation procedure, the sampling error for most statistics is less than if the sample were simply weighted by the inverse of the probability of selection.

This is the first year we are using controls based on the 1990 census. The method for computing the controls also changed. We believe this method is better than the previous one because, using 1980 census data, it predicted the 1990 census count of housing units better than

the previous method. As a result, the 1990-based control is about 2.5 percent lower than the 1980-based control.

We have included 1990-based estimates for 1985, 1987, and 1989 for selected items in table B on page C-1 of appendix C. Estimates of change between 1991 and previous years using data from this table are reliable. However, estimates of change between 1991 and previous years for other items will be understated by about 2.5 percent.

**Table 1a. General Characteristics (Items Not Listed in Table 1b)**

Characteristic	Publication estimates	Percentages
		Value of Y for percent formula
General characteristics not listed below .....	$Z \times \sqrt{2.288 \times A - .000\ 022 \times A^2}$ or $Z \times 2$ * $Z \times \sqrt{2.644 \times A}$	1.000
Black.....	$Z \times \sqrt{2.705 \times A - .000\ 250 \times A^2}$ or $Z \times 3$ * $Z \times \sqrt{3.126 \times A}$	1.087
Hispanic.....	$Z \times \sqrt{2.363 \times A - .000\ 023 \times A^2}$ or $Z \times 2$ * $Z \times \sqrt{2.731 \times A}$	1.016
Hispanic deficiency .....	$Z \times \sqrt{2.705 \times A - .000\ 026 \times A^2}$ or $Z \times 3$ * $Z \times \sqrt{3.126 \times A}$	1.087
Mobile home .....	$Z \times \sqrt{2.076 \times A - .000\ 020 \times A^2}$ or $Z \times 2$ * $Z \times \sqrt{2.399 \times A}$	.953
Urban.....	$Z \times \sqrt{2.363 \times A - .000\ 023 \times A^2}$ or $Z \times 2$ * $Z \times \sqrt{2.731 \times A}$	1.016
Rural .....	$Z \times \sqrt{1.841 \times A - .000\ 018 \times A^2}$ or $Z \times 2$ * $Z \times \sqrt{2.127 \times A}$	.897
In (P)MSA—Central city.....	$Z \times \sqrt{2.363 \times A - .000\ 023 \times A^2}$ or $Z \times 2$ * $Z \times \sqrt{2.731 \times A}$	1.016
In (P)MSA—Suburbs .....	$Z \times \sqrt{1.999 \times A - .000\ 019 \times A^2}$ or $Z \times 2$ * $Z \times \sqrt{2.310 \times A}$	.935
Outside (P)MSA's .....	$Z \times \sqrt{2.173 \times A + .000\ 922 \times A^2}$ or $Z \times 2$ * $Z \times \sqrt{2.511 \times A}$	.975
Northeast.....	$Z \times \sqrt{1.999 \times A - .000\ 095 \times A^2}$ or $Z \times 2$ * $Z \times \sqrt{2.310 \times A}$	.935
Midwest.....	$Z \times \sqrt{2.288 \times A - .000\ 092 \times A^2}$ or $Z \times 2$ * $Z \times \sqrt{2.644 \times A}$	1.000
South.....	$Z \times \sqrt{2.435 \times A - .000\ 066 \times A^2}$ or $Z \times 2$ * $Z \times \sqrt{2.814 \times A}$	1.032
West .....	$Z \times \sqrt{2.705 \times A - .000\ 126 \times A^2}$ or $Z \times 3$ * $Z \times \sqrt{3.126 \times A}$	1.087

\*Use this formula for journey-to-work estimates only.

**Table 1b. Neighborhood and Heating Equipment Characteristics**

Characteristic	Publication estimates	Percentages
		Value of Y for percent formula
Other neighborhood and heating equipment.....	$Z \times \sqrt{2.829 \times A - .000 027 \times A^2}$ or $Z \times 3$ * $Z \times \sqrt{3.269 \times A}$	1.112
Black.....	$Z \times \sqrt{3.344 \times A - .000 309 \times A^2}$ or $Z \times 3$ * $Z \times \sqrt{3.864 \times A}$	1.209
Hispanic.....	$Z \times \sqrt{3.344 \times A - .000 032 \times A^2}$ or $Z \times 3$ * $Z \times \sqrt{3.864 \times A}$	1.209
Mobile homes: Neighborhood.....	$Z \times \sqrt{2.566 \times A - .000 025 \times A^2}$ or $Z \times 3$ * $Z \times \sqrt{2.965 \times A}$	1.059
Equipment .....	$Z \times \sqrt{4.358 \times A - .000 042 \times A^2}$ or $Z \times 4$ * $Z \times \sqrt{5.036 \times A}$	1.380
Urban.....	$Z \times \sqrt{3.344 \times A - .000 032 \times A^2}$ or $Z \times 3$ * $Z \times \sqrt{3.864 \times A}$	1.209
Rural: Neighborhood.....	$Z \times \sqrt{2.138 \times A - .000 020 \times A^2}$ or $Z \times 2$ * $Z \times \sqrt{2.471 \times A}$	.967
Equipment .....	$Z \times \sqrt{3.632 \times A - .000 035 \times A^2}$ or $Z \times 4$ * $Z \times \sqrt{4.197 \times A}$	1.260
In (P)MSA—Central city.....	$Z \times \sqrt{3.344 \times A - .000 032 \times A^2}$ or $Z \times 3$ * $Z \times \sqrt{3.864 \times A}$	1.209
In (P)MSA—Suburbs.....	$Z \times \sqrt{2.829 \times A - .000 027 \times A^2}$ or $Z \times 3$ * $Z \times \sqrt{3.269 \times A}$	1.112
Outside (P)MSA.....	$Z \times \sqrt{6.517 \times A + .001 275 \times A^2}$ or $Z \times 7$ * $Z \times \sqrt{7.531 \times A}$	1.688
Northeast.....	$Z \times \sqrt{2.829 \times A - .000 134 \times A^2}$ or $Z \times 3$ * $Z \times \sqrt{3.269 \times A}$	1.112
Midwest.....	$Z \times \sqrt{2.829 \times A - .000 113 \times A^2}$ or $Z \times 3$ * $Z \times \sqrt{3.269 \times A}$	1.112
South: Neighborhood.....	$Z \times \sqrt{2.829 \times A - .000 076 \times A^2}$ or $Z \times 3$ * $Z \times \sqrt{3.269 \times A}$	1.112
Equipment .....	$Z \times \sqrt{4.805 \times A - .000 130 \times A^2}$ or $Z \times 5$ * $Z \times \sqrt{5.552 \times A}$	1.449
West .....	$Z \times \sqrt{3.344 \times A - .000 155 \times A^2}$ or $Z \times 3$ * $Z \times \sqrt{3.864 \times A}$	1.209

\*Use this formula for journey-to-work estimates only.

**Table 2. Standard Errors of Bias Resulting From Incomplete Data**

(In thousands)

Publication estimate	Standard error of bias	Sampling error <sup>1</sup>
0.....	126	2
10.....	126	5
25.....	126	8
50.....	127	11
100.....	129	15
250.....	135	24
500.....	144	34
1,000.....	162	48
2,500.....	216	75
5,000.....	307	104
10,000.....	489	144
15,000.....	670	171
25,000.....	1,033	208
40,000.....	1,578	237
50,000.....	1,941	244
75,000.....	1,200	219
90,000.....	655	166
100,000.....	292	94
104,591.....	126	2

<sup>1</sup>This is an example of the magnitude of the sampling error. These were calculated using the first formula from table 1a.

## Appendix C. Historical Comparisons and Changes

### HISTORICAL COMPARISONS

- Each home in the AHS sample represents a large number of other homes. The numbers are adjusted so that the total in the survey matches independent estimates of the total number of homes. For 1991, these independent estimates are based on the 1990 Census of Housing, plus changes since then. The numbers in chapters 1 through 11 of this book are not comparable to similar data published in the 1989 AHS and earlier. The 1990-based weighting produces, on average, numbers that are about 2.5 percent lower than 1980-based weighting. This effect is not equally distributed among all types of units. The following table shows the effects of the weighting change by region.

**Table A. Difference Between 1980- and 1990-Based Weighting as a Percent of 1980-Based**

Type of unit	United States	North-east	Mid-west	South	West
Total housing units .....	2.5	3.6	2.7	2.0	1.8
Occupied .....	2.4	3.5	2.7	2.0	1.7
Built 1980 or later .....	0.1	0.0	0.1	0.1	0.1
Built before 1980 .....	2.9	3.9	3.1	2.6	2.2
Vacant .....	2.9	4.6	2.8	2.4	2.4

- Pages C-2 through C-21 present 1991 characteristics data using 1980-based weighting. This weighting is consistent with the weighting used in the 1985 through 1989 American Housing Survey. These tables should be used when making comparisons over time for specific characteristics. Tables 1 through 6, correspond to tables 2-1 through 2-6 in the 1985, 1987, and 1989 AHS series H151 books.

- Table B presents counts of occupied homes using 1990-based weighting. This weighting is consistent with the weighting used to produce the 1991 detailed tables in chapters 1 through 11 of this book. These data should be used when measuring the change in the size of the occupied inventory over time. These data provide the most accurate count of the total number of occupied homes for the years 1985, 1987, and 1989.
- Beginning on page C-22, this appendix provides a description of historical changes that have occurred in the American Housing Survey since its beginning in 1973.

**Table B. Occupied Housing Units Using 1990-Based Weighting: 1985, 1987, and 1989**

[Numbers in thousands]

Characteristic	1985		1987		1989	
	Owner	Renter	Owner	Renter	Owner	Renter
United States.....	54,394	31,279	56,649	31,885	58,193	32,809
Northeast.....	10,922	7,106	11,418	7,089	11,660	7,011
Midwest.....	14,226	7,242	14,696	7,133	15,122	7,234
South.....	19,217	9,876	19,985	10,190	20,627	10,694
West.....	10,030	7,056	10,550	7,472	10,784	7,870
Race						
White and other .....	50,222	25,866	52,323	26,253	53,772	26,924
Black.....	4,172	5,413	4,326	5,632	4,420	5,885

Table 1. General Characteristics by Family Type—Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	All households	Family households											
			Married couple						Male householder, no wife present					
				With own children under 18			Race of householder	Hhldr of Hispanic origin		With own children under 18			Race of householder	Hhldr of Hispanic origin
				Total	Total	Total	White	Black		Total	Total	White	Black	
1	Total	95 453	67 802	51 388	23 541	20 656	1 789	2 033	4 193	1 788	1 455	258	216	
	Tenure													
2	Owner occupied	61 280	48 767	40 710	17 448	15 792	1 066	970	2 508	965	830	86	62	
3	Percent of all occupied	64.2	71.9	79.2	74.1	76.4	59.6	47.7	59.8	54.0	57.0	33.1	28.6	
4	Renter occupied	34 173	19 035	10 678	6 093	4 865	722	1 064	1 685	823	625	173	154	
	Units in Structure													
5	1, detached	58 949	47 675	39 040	17 881	16 106	1 145	1 147	2 805	1 047	908	94	98	
6	1, attached	5 561	3 696	2 316	1 036	821	139	112	261	124	88	33	18	
7	2 to 4	9 756	5 475	3 217	1 590	1 257	185	316	386	180	131	39	35	
8	5 to 9	4 742	2 373	1 207	581	426	91	120	224	99	74	22	24	
9	10 to 19	4 079	1 901	997	423	304	53	92	217	88	56	24	15	
10	20 to 49	3 191	1 361	761	310	212	43	103	125	50	28	18	14	
11	50 or more	3 441	1 256	754	218	143	36	62	106	36	21	15	5	
12	Mobile home or trailer	5 734	4 065	3 097	1 502	1 388	98	79	270	165	148	12	7	
	Year Structure Built <sup>1</sup>													
13	1990 to 1994	2 039	1 608	1 381	775	685	47	27	76	35	32	3	5	
14	1985 to 1989	8 037	6 119	4 946	2 762	2 492	140	148	379	209	173	33	14	
15	1980 to 1984	7 312	5 327	4 144	2 219	1 949	171	139	293	133	109	20	17	
16	1975 to 1979	11 344	8 470	6 780	3 471	3 103	223	268	496	246	214	18	18	
17	1970 to 1974	10 271	7 184	5 323	2 404	2 067	219	200	485	205	183	35	22	
18	1960 to 1969	14 950	10 787	8 428	3 405	2 898	298	320	623	263	217	31	39	
19	1950 to 1959	12 884	9 408	7 172	2 653	2 364	188	339	535	207	169	26	32	
20	1940 to 1949	7 897	5 399	3 772	1 561	1 350	139	223	371	122	93	25	21	
21	1930 to 1939	6 172	4 106	2 876	1 345	1 082	199	155	331	134	101	30	21	
22	1920 to 1929	5 225	3 439	2 323	1 045	912	81	99	214	73	60	9	6	
23	1919 or earlier	9 322	5 957	4 242	1 900	1 754	86	115	389	160	124	28	21	
24	Median	1964	1965	1966	1970	1970	1967	1963	1964	1968	1968	1964	1962	
	Age of Householder													
25	Under 25 years	5 032	2 713	1 557	839	730	70	141	282	87	74	14	19	
26	25 to 29	8 818	6 004	4 195	2 708	2 389	234	311	493	262	223	33	35	
27	30 to 34	11 462	8 665	6 495	5 100	4 517	353	483	489	355	275	70	37	
28	35 to 44	21 462	17 276	12 936	10 406	9 199	739	706	1 083	765	625	101	86	
29	45 to 54	15 306	12 253	9 452	3 786	3 269	299	311	727	268	216	36	30	
30	55 to 64	12 512	9 474	7 764	627	500	80	77	462	47	38	5	7	
31	65 to 74	11 868	7 444	6 094	58	41	9	4	392	4	4	-	2	
32	75 years and over	8 993	3 972	2 896	16	11	5	-	265	-	-	-	-	
33	Median	46	45	46	38	38	38	36	43	37	37	36	37	
	Persons 65 Years Old and Over													
34	None	72 700	54 540	41 144	23 103	20 337	1 748	1 989	3 326	1 771	1 441	255	210	
35	1 person	15 158	5 768	3 450	400	294	40	39	545	17	14	4	6	
36	2 persons or more	7 595	7 494	6 794	39	26	-	5	322	-	-	-	-	
	Persons													
37	1 person	22 958	...	...	...	...	...	...	...	...	...	...	...	
38	2 persons	31 330	27 688	20 452	...	...	...	...	1 940	361	299	55	24	
39	3 persons	16 696	15 992	11 197	8 591	5 892	468	395	1 049	585	476	96	67	
40	4 persons	14 480	14 239	11 778	9 972	8 825	705	670	718	510	421	65	68	
41	5 persons	6 401	6 326	5 248	4 689	4 046	403	518	255	181	156	19	20	
42	6 persons	2 161	2 142	1 676	1 466	1 257	108	242	125	79	64	9	12	
43	7 persons or more	1 418	1 416	1 038	843	637	104	208	106	71	38	15	25	
44	Median	2.3	2.9	3.0	4.0	4.0	4.1	4.4	2.6	3.4	3.4	3.3	3.8	
	Rooms													
45	1 room	653	61	22	15	15	-	7	16	-	-	-	-	
46	2 rooms	1 050	143	74	43	32	4	22	21	4	1	3	-	
47	3 rooms	8 273	2 368	1 480	442	300	53	191	206	89	60	27	27	
48	4 rooms	17 529	10 286	6 359	2 772	2 248	302	536	816	376	288	72	70	
49	5 rooms	21 703	15 877	11 308	4 788	4 136	433	456	1 073	435	353	70	39	
50	6 rooms	19 961	15 928	12 487	5 600	4 953	476	407	948	400	340	42	43	
51	7 rooms	12 716	10 928	9 093	4 242	3 784	300	230	545	251	209	26	22	
52	8 rooms	7 670	6 870	5 888	3 090	2 644	123	107	301	124	111	6	7	
53	9 rooms	3 435	3 096	2 665	1 476	1 334	67	39	168	68	56	9	7	
54	10 rooms or more	2 462	2 247	2 012	1 075	1 009	30	38	98	39	37	3	2	
55	Median	5.4	5.8	6.0	6.2	6.2	5.7	5.1	5.5	5.5	5.6	4.9	4.8	
	Persons Per Room													
56	0.50 or less	64 393	38 639	29 600	6 334	5 874	292	196	2 436	681	589	77	57	
57	0.51 to 1.00	28 471	26 658	20 084	15 712	13 685	1 305	1 263	1 581	989	785	155	117	
58	1.01 to 1.50	2 059	2 025	1 406	1 227	907	152	410	147	102	70	24	29	
59	1.51 or more	528	480	298	268	191	39	164	49	16	11	2	13	

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.

Family households—Con.						Nonfamily households								
Female householder, no husband present						Nonfamily households								
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily				
	Race of householder		White	Black		Male		Female		Male	Female			
	Total	Total				Total	65 and over	Total	65 and over					
12 221	6 992	4 373	2 300	890	27 651	9 093	1 982	13 865	7 149	2 912	1 781	1		
5 549	2 058	1 569	413	130	12 512	3 637	1 240	7 442	4 610	846	587	2		
45.4	29.4	35.9	17.9	14.6	45.3	40.0	62.5	53.7	64.5	29.1	33.0	3		
6 672	4 934	2 804	1 888	760	15 138	5 456	742	6 423	2 540	2 066	1 193	4		
6 031	2 833	2 003	720	238	11 275	3 440	1 057	6 150	3 847	1 038	647	5		
1 120	641	361	262	40	1 665	550	129	909	373	252	154	6		
1 872	1 297	738	490	203	4 281	1 457	178	1 920	775	554	349	7		
942	722	404	298	128	2 369	812	95	1 068	346	297	172	8		
687	501	281	190	79	2 177	818	62	909	292	285	166	9		
475	322	167	131	100	1 830	721	110	793	321	212	103	10		
396	260	97	125	73	2 185	748	192	1 211	740	123	103	11		
698	415	323	84	29	1 669	547	158	884	454	152	86	12		
150	94	78	9	9	431	118	5	206	54	73	33	13		
795	518	387	102	35	1 918	656	72	821	289	266	174	14		
889	600	438	130	57	1 985	623	78	937	398	283	142	15		
1 194	801	547	207	80	2 874	967	154	1 379	835	341	187	16		
1 378	871	541	286	101	3 067	954	224	1 605	784	352	177	17		
1 736	913	506	359	111	4 163	1 379	360	2 118	1 106	393	272	18		
1 700	806	463	307	134	3 477	1 102	298	1 903	1 107	287	184	19		
1 255	692	372	299	117	2 498	777	210	1 320	802	238	163	20		
899	478	305	186	70	2 066	706	154	1 059	583	163	137	21		
901	473	281	177	65	1 787	646	161	900	475	153	88	22		
1 325	746	454	257	100	3 365	1 165	266	1 616	918	363	222	23		
1960	1963	1968	1958	1957	1962	1961	1957	1961	1957	1966	1964	24		
874	787	428	334	93	2 319	572	...	575	...	684	488	25		
1 317	1 191	704	445	146	2 814	1 044	...	758	...	710	302	26		
1 680	1 581	937	565	209	2 797	1 342	...	787	...	466	201	27		
3 257	2 631	1 765	743	302	4 186	1 927	...	1 418	...	525	317	28		
2 075	699	469	187	111	3 052	1 272	...	1 351	...	269	161	29		
1 249	88	58	26	30	3 037	954	...	1 826	...	132	124	30		
957	11	9	2	-	4 425	1 077	1 077	3 151	3 151	93	103	31		
811	4	4	-	-	5 021	905	905	3 999	3 999	34	84	32		
42	35	36	33	35	51	43	74	66	75+	31	32	33		
10 070	6 866	4 307	2 253	868	18 159	7 111	...	6 715	...	2 764	1 569	34		
1 773	125	68	47	22	9 390	1 982	1 982	7 149	7 149	119	139	35		
377	-	-	-	-	102	...	...	...	...	29	73	36		
5 296	2 146	1 467	637	148	22 958	9 093	1 982	13 865	7 149	2 189	1 453	37		
3 746	2 547	1 646	764	312	704	...	...	...	...	463	241	39		
1 743	1 311	795	458	234	251	...	...	...	...	185	66	40		
822	561	284	227	100	75	...	...	...	...	63	12	41		
341	231	118	99	58	18	...	...	...	...	9	9	42		
272	195	63	115	38	2	...	...	...	...	2	-	43		
2.7	3.0	2.9	3.2	3.5	1.5-	...	...	...	...	2.2	2.1	44		
22	14	13	2	5	593	388	51	168	53	26	12	45		
48	34	22	10	8	908	490	67	358	112	44	15	46		
681	484	243	209	116	5 905	2 352	406	2 992	1 383	357	203	47		
3 111	2 081	1 285	693	352	7 243	2 255	420	3 494	1 680	904	590	48		
3 496	2 098	1 231	779	253	5 826	1 638	463	3 019	1 709	715	455	49		
2 492	1 253	811	391	106	4 033	1 081	311	2 224	1 295	447	281	50		
1 288	579	440	121	28	1 790	483	116	933	539	239	136	51		
680	286	206	67	18	800	240	89	403	209	111	47	52		
263	107	80	18	3	338	108	22	164	115	38	28	53		
137	54	42	10	2	215	61	18	109	55	32	13	54		
5.1	4.9	5.0	4.8	4.4	4.4	4.1	4.6	4.5	4.7	4.7	4.7	55		
6 603	2 857	2 072	714	153	25 754	8 707	1 931	13 896	7 097	2 013	1 339	56		
5 014	3 668	2 089	1 375	583	1 813	386	51	168	53	838	420	57		
471	372	156	176	120	34	-	-	-	-	25	10	58		
133	97	57	36	33	49	-	-	-	-	37	12	59		

## Table 2. Financial Characteristics by Family Type—Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		With own children under 18			Race of householder	Hhldr of Hispanic origin	With own children under 18			Race of householder	Hhldr of Hispanic origin	
		Total	Total	Total			Total	Total	Total			
1 Total	95 453	67 802	51 388	23 541	20 656	1 789	2 033	4 193	1 788	1 455	258	216
<b>Household Income</b>												
2 Less than \$5,000	5 606	2 809	1 188	446	344	80	70	187	84	51	28	9
3 \$5,000 to \$9,999	9 780	4 108	1 843	602	468	86	110	247	126	101	25	29
4 \$10,000 to \$14,999	8 931	5 060	3 152	1 047	850	128	227	358	139	118	17	21
5 \$15,000 to \$19,999	8 301	5 493	3 685	1 408	1 188	185	256	413	193	145	35	33
6 \$20,000 to \$24,999	8 321	5 860	4 206	1 687	1 412	187	237	407	191	152	28	18
7 \$25,000 to \$29,999	8 946	6 326	4 690	1 940	1 709	158	251	401	130	102	20	26
8 \$30,000 to \$34,999	6 751	5 081	3 983	1 982	1 735	137	161	331	151	130	17	17
9 \$35,000 to \$39,999	5 542	4 320	3 493	1 829	1 643	134	112	263	124	104	10	16
10 \$40,000 to \$49,999	9 419	7 699	6 440	3 563	3 172	262	201	451	189	148	27	11
11 \$50,000 to \$59,999	7 011	5 983	5 142	2 638	2 347	171	155	373	164	137	25	16
12 \$60,000 to \$79,999	8 246	7 264	6 491	3 216	2 887	193	128	344	145	117	24	8
13 \$80,000 to \$99,999	3 645	3 297	2 986	1 369	1 236	54	51	166	72	65	2	3
14 \$100,000 to \$119,999	1 926	1 742	1 603	684	623	16	25	93	26	26	-	-
15 \$120,000 or more	3 027	2 758	2 527	1 149	1 044	38	49	158	63	58	2	9
16 Median	28 793	34 175	39 276	42 386	43 092	34 025	27 313	31 256	31 322	32 219	24 843	24 275
As percent of poverty level:												
17 Less than 50 percent	4 971	3 396	1 375	690	527	108	132	205	110	74	31	18
18 50 to 99	8 188	4 642	2 300	1 298	1 015	179	283	304	163	139	36	44
19 100 to 149	9 996	6 061	4 013	2 085	1 737	230	401	422	200	154	37	21
20 150 to 199	9 398	6 591	4 734	2 480	2 155	223	342	462	226	185	25	38
21 200 percent or more	62 911	47 112	38 985	16 989	15 223	1 048	876	2 800	1 069	902	130	96
<b>Monthly Housing Costs</b>												
22 Less than \$100	2 166	1 143	602	196	159	21	27	88	29	13	12	2
23 \$100 to \$199	11 517	6 982	5 010	1 107	977	82	157	398	93	70	21	13
24 \$200 to \$249	6 125	4 008	3 041	673	593	58	71	231	84	69	10	9
25 \$250 to \$299	5 887	4 006	2 909	758	668	70	84	237	60	51	7	7
26 \$300 to \$349	5 854	3 872	2 732	902	760	97	87	226	103	83	18	12
27 \$350 to \$399	5 641	3 632	2 549	1 010	855	112	106	306	130	98	30	14
28 \$400 to \$449	5 599	3 681	2 567	1 168	1 024	103	129	249	116	93	20	9
29 \$450 to \$499	5 330	3 576	2 544	1 299	1 113	132	139	205	84	76	9	13
30 \$500 to \$599	6 827	6 294	4 526	2 326	2 036	204	248	420	208	150	44	37
31 \$600 to \$699	7 039	5 169	3 893	2 070	1 806	188	166	353	182	158	14	31
32 \$700 to \$799	5 381	4 273	1 847	1 627	139	154	274	118	93	24	17	17
33 \$800 to \$899	6 962	5 605	4 629	2 693	2 420	152	210	326	179	153	17	26
34 \$1,000 to \$1,249	4 457	3 743	3 156	1 847	1 679	115	117	225	102	93	7	8
35 \$1,250 to \$1,499	2 510	2 110	1 867	1 159	1 037	52	69	84	41	34	5	-
36 \$1,500 or more	4 069	3 633	3 274	1 962	1 686	62	107	187	93	81	3	9
37 No cash rent	2 589	1 648	1 020	656	545	82	92	134	61	53	8	8
38 Mortgage payment not reported	5 319	4 556	3 795	1 688	1 675	116	90	249	105	88	10	-
39 Median (excludes no cash rent)	458	499	528	652	657	558	559	491	554	569	462	565
<b>Median Monthly Housing Costs For Owners</b>												
40 Monthly costs including all mortgages plus maintenance costs	480	536	558	756	754	644	716	508	653	652	589	675
41 Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	439	486	504	682	680	587	651	451	603	598	589	654
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>												
42 Less than 5 percent	2 825	2 466	2 084	623	567	30	36	155	31	26	-	3
43 5 to 9 percent	10 053	8 567	7 186	2 162	1 943	142	163	497	125	90	27	11
44 10 to 14 percent	12 576	10 047	8 432	3 251	2 911	265	163	574	205	169	32	10
45 15 to 19 percent	13 524	10 247	8 373	3 920	3 506	281	250	635	257	227	22	21
46 20 to 24 percent	11 516	8 110	6 299	3 459	3 094	221	259	510	261	209	40	51
47 25 to 29 percent	9 322	6 191	4 600	2 573	2 274	196	193	347	190	152	30	15
48 30 to 34 percent	6 391	3 985	2 730	1 506	1 300	109	184	235	106	84	20	5
49 35 to 39 percent	4 315	2 638	1 783	1 015	812	106	130	172	87	87	16	12
50 40 to 49 percent	5 300	3 065	1 886	1 038	860	89	206	221	103	86	13	16
51 50 to 59 percent	2 890	1 699	931	455	390	39	86	132	70	64	7	22
52 60 to 69 percent	1 831	1 046	508	258	197	19	44	73	34	29	-	8
53 70 to 99 percent	2 827	1 392	654	297	226	33	64	107	71	49	17	13
54 100 percent or more <sup>2</sup>	3 262	1 678	806	362	274	51	56	110	60	41	14	19
55 Zero or negative income	1 012	467	291	98	82	9	17	44	22	19	3	9
56 No cash rent	2 589	1 648	1 020	656	545	82	92	134	61	53	8	8
57 Mortgage payment not reported	5 319	4 556	3 795	1 688	1 675	116	90	249	105	88	10	-
58 Median (excludes 3 previous lines)	22	22	18	21	20	22	26	20	23	23	25	27
59 Median (excludes 4 lines before medians) ...	21	19	18	20	20	21	25	20	23	23	24	25

Family households—Con.					Nonfamily households									
Female householder, no husband present														
Total	With own children under 18			Hhds of Hispanic origin	Living alone				Other nonfamily					
	Race of householder		Total		Male		Female		Male					
	Total	White	Black		Total	65 and over	Total	65 and over	Male	Female				
12 221	6 992	4 373	2 300	890	27 651	9 093	1 982	13 865	7 149	2 912	1 781	1		
1 434	1 172	530	582	144	2 797	860	210	1 741	914	127	69	2		
2 018	1 412	823	510	250	5 672	1 345	621	4 021	3 077	161	145	3		
1 550	970	625	315	150	3 871	1 178	389	2 341	1 396	184	169	4		
1 414	874	547	287	113	2 808	1 025	278	1 388	622	248	146	5		
1 247	584	385	169	52	2 461	951	140	1 085	350	257	168	6		
1 237	619	438	162	65	2 617	1 011	98	1 197	406	270	140	7		
767	400	285	94	43	1 870	578	46	677	151	253	164	8		
564	267	191	59	22	1 222	458	35	418	65	224	122	9		
809	344	272	69	20	1 720	697	68	436	68	377	210	10		
468	161	132	24	16	1 029	342	32	249	33	270	168	11		
429	110	82	24	9	982	352	29	161	28	298	171	12		
145	41	35	2	-	348	107	7	71	11	104	66	13		
46	9	9	-	-	184	69	12	24	7	73	18	14		
72	29	18	3	5	124	14	55	19	65	24	15			
18 915	14 702	16 900	10 918	11 693	17 644	20 734	12 054	12 500	9 323	34 130	31 606	16		
1 816	1 523	713	719	224	1 575	562	84	817	306	127	69	17		
2 038	1 449	861	519	253	3 548	789	287	2 469	1 722	159	129	18		
1 625	1 016	644	333	161	3 935	1 018	443	2 589	1 887	184	146	19		
1 395	810	532	249	84	2 794	772	271	1 626	981	244	152	20		
5 347	2 185	1 623	480	167	15 800	5 953	897	6 364	2 253	2 199	1 285	21		
453	312	124	179	21	1 023	309	125	660	490	23	31	22		
1 575	708	348	327	95	4 535	1 274	619	3 049	2 333	100	113	23		
736	335	190	132	52	2 117	672	260	1 284	880	99	61	24		
659	497	270	157	37	1 981	677	161	1 128	651	100	76	25		
914	487	306	180	81	1 682	738	143	1 013	542	139	94	26		
777	467	283	187	69	2 010	683	93	987	400	226	103	27		
865	622	378	219	79	1 918	726	128	873	284	206	114	28		
827	514	337	152	73	1 753	607	69	752	285	277	118	29		
1 348	834	559	233	125	2 632	910	90	1 075	349	384	264	30		
923	542	358	183	75	1 870	585	71	727	209	337	212	31		
595	343	238	90	54	1 219	371	13	492	136	241	114	32		
650	376	293	59	42	1 357	430	44	472	102	285	170	33		
382	205	162	35	14	714	225	12	247	53	139	103	34		
159	69	56	8	6	399	113	6	133	32	96	58	35		
173	88	88	11	2	435	157	18	139	38	95	45	36		
494	393	204	165	43	941	358	71	466	255	87	32	37		
512	261	202	43	22	763	252	41	359	129	79	73	38		
417	434	463	377	437	383	392	237	320	232	583	548	39		
417	539	573	425	392	302	355	272	258	216	668	560	40		
377	491	524	401	374	284	333	214	243	203	618	515	41		
217	64	31	31	-	359	181	48	129	64	35	13	42		
884	208	123	78	23	1 487	688	167	680	372	90	49	43		
1 041	317	202	104	25	2 529	1 088	251	1 164	688	200	77	44		
1 238	537	354	183	56	3 277	1 249	200	1 629	788	254	145	45		
1 301	733	498	216	88	3 406	1 222	211	1 710	742	312	162	46		
1 244	778	456	294	66	3 131	1 041	220	1 587	784	334	169	47		
1 020	662	406	224	66	2 406	705	198	1 277	644	272	152	48		
681	432	281	138	43	1 678	482	110	887	483	184	125	49		
958	642	449	159	99	2 235	601	171	1 181	675	285	168	50		
637	438	249	158	55	1 291	291	83	704	413	181	115	51		
465	329	213	104	65	785	145	58	459	257	99	83	52		
631	489	300	156	94	1 234	296	80	630	392	170	138	53		
783	605	359	219	103	1 583	328	78	802	401	225	228	54		
132	103	45	47	22	545	187	17	202	61	105	51	55		
494	393	204	165	43	941	358	71	486	255	87	32	56		
512	261	202	43	22	763	252	41	359	129	79	73	57		
28	34	34	33	43	28	24	26	28	29	32	37	58		
27	31	31	31	38	26	23	25	27	28	30	33	59		

Table 2. Financial Characteristics by Family Type—Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple					Male householder, no wife present					
		Total	With own children under 18			Hhldr of Hispanic origin	With own children under 18			Race of householder	Total	
			Total	White	Black		Total	White	Black			
<b>OWNER OCCUPIED UNITS</b>												
1 Total.....	61 280	48 767	40 710	17 448	15 792	1 066	970	2 508	965	830	86	62
Value												
2 Less than \$10,000.....	2 282	1 585	1 179	587	520	63	47	118	69	65	2	1
3 \$10,000 to \$19,999.....	2 746	1 951	1 468	690	627	57	51	145	63	44	18	1
4 \$20,000 to \$29,999.....	2 968	2 175	1 627	631	562	56	58	129	48	41	5	4
5 \$30,000 to \$39,999.....	3 686	2 709	2 130	882	781	92	78	153	63	56	5	6
6 \$40,000 to \$49,999.....	4 699	3 456	2 781	1 104	968	119	77	176	67	55	8	3
7 \$50,000 to \$59,999.....	4 578	3 474	2 881	1 185	1 073	97	56	193	77	60	16	5
8 \$60,000 to \$69,999.....	5 096	4 026	3 363	1 336	1 205	103	85	185	59	51	3	6
9 \$70,000 to \$79,999.....	4 610	3 631	3 070	1 261	1 137	110	40	181	72	66	4	7
10 \$80,000 to \$89,999.....	7 659	6 343	5 424	2 367	2 219	116	104	276	97	84	6	7
11 \$100,000 to \$119,999.....	4 482	3 680	3 163	1 364	1 262	56	42	173	77	64	5	4
12 \$120,000 to \$149,999.....	5 018	4 191	3 587	1 573	1 456	65	72	212	74	61	10	3
13 \$150,000 to \$199,999.....	5 712	4 831	4 185	1 884	1 723	78	129	244	83	81	-	5
14 \$200,000 to \$249,999.....	2 928	2 582	2 251	971	886	28	43	109	43	39	-	4
15 \$250,000 to \$299,999.....	1 677	1 388	1 161	556	493	9	41	87	25	19	3	3
16 \$300,000 or more.....	3 138	2 764	2 479	1 057	878	19	48	127	47	43	-	4
17 Median.....	79 945	84 340	86 989	88 853	89 216	64 850	78 293	78 577	74 899	76 414	52 629	78 036

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Family households--Con.					Nonfamily households											
Female householder, no husband present					Living alone				Other nonfamily							
Total	With own children under 18			Hhldr of Hispanic origin	Male		Female		Male	Female						
	Total	White	Black		Total	65 and over	Total	65 and over		Male	Female	Male	Female			
5 549	2 058	1 569	413	130	12 512	3 637	1 240	7 442	4 610	846	587	1				
288	166	117	46	15	697	278	97	356	224	42	22	2				
338	128	105	23	4	795	282	114	438	263	43	31	3				
419	152	96	51	6	793	207	86	535	351	23	29	4				
427	179	122	54	17	976	253	91	626	432	59	39	5				
520	184	125	49	5	1 243	332	116	828	535	53	29	6				
419	160	110	49	13	1 04	312	119	697	469	52	43	7				
477	175	138	34	17	1 070	305	99	654	409	66	45	8				
380	132	108	19	8	979	308	101	548	345	72	51	9				
643	233	196	32	4	1 316	376	116	752	407	113	75	10				
344	118	101	11	13	802	221	61	463	255	82	36	11				
393	167	140	21	11	827	220	68	482	275	65	60	12				
402	115	100	10	5	881	247	84	514	309	71	48	13				
202	72	50	12	7	366	114	33	197	108	34	21	14				
140	35	33	-	2	289	79	23	172	122	27	12	15				
158	41	28	2	2	374	104	30	180	107	46	44	16				
67 825	63 427	67 963	46 723	62 615	66 053	65 108	59 643	63 678	60 758	82 320	81 051	17				

## Table 3. Housing Quality by Family Type—Occupied Units

(Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households		Family households									
			Married couple					Male householder, no wife present				
			With own children under 18									
						Race of householder	Hhldr of Hispanic origin					
Total	Total	Total	Total	Total	White	Black	Total	Total	White	Black	Total	White
1 Total.....	96 453	67 802	51 388	23 541	20 656	1 789	2 033	4 193	1 788	1 455	258	216
<b>Water Supply Stoppage</b>												
2 With hot and cold piped water .....	95 185	67 710	51 343	23 513	20 633	1 788	2 032	4 179	1 788	1 455	258	216
3 No stoppage in last 3 months .....	89 971	64 192	48 753	22 255	19 549	1 688	1 919	3 951	1 690	1 378	238	204
4 With stoppage in last 3 months .....	4 235	2 681	2 169	1 078	945	71	99	164	74	64	10	6
5 No stoppage lasting 6 hours or more .....	1 623	1 069	652	377	328	26	27	60	27	21	6	1
6 1 time lasting 6 hours or more .....	1 734	1 220	910	492	442	29	38	55	18	18	2	1
7 2 times .....	323	220	149	78	63	4	16	15	10	10	-	2
8 3 times .....	160	109	82	45	37	8	2	5	5	5	-	-
9 4 times or more .....	134	82	53	29	25	2	4	7	3	1	2	-
10 Number of times not reported.....	262	181	124	56	50	2	11	21	11	11	-	3
11 Stoppage not reported .....	678	637	422	180	139	26	14	64	24	13	10	4
<b>Flush Toilet Breakdowns</b>												
12 With one or more flush toilets .....	95 088	67 692	51 330	23 508	20 630	1 783	2 033	4 174	1 787	1 454	258	214
13 With at least one working toilet at all times in last 3 months .....	89 975	64 132	49 071	22 277	19 618	1 650	1 884	3 856	1 632	1 340	230	167
14 None working some time in last 3 months .....	4 743	3 325	2 090	1 142	927	133	180	301	145	107	25	42
15 No breakdowns lasting 6 hours or more .....	1 416	951	611	305	230	45	29	66	36	26	7	9
16 1 time lasting 6 hours or more .....	2 143	1 503	983	558	479	35	85	137	64	60	3	17
17 2 times .....	459	329	164	117	77	31	24	40	14	4	6	-
18 3 times .....	171	122	80	53	43	11	7	13	13	4	9	2
19 4 times or more .....	182	126	53	33	29	4	6	15	9	4	-	6
20 Number of times not reported.....	392	295	199	76	68	7	9	30	11	8	-	8
21 Breakdowns not reported .....	370	235	169	89	85	-	10	17	10	7	3	6
<b>Sewage Disposal Breakdowns</b>												
22 With public sewer .....	73 077	49 560	35 930	18 606	14 101	1 505	1 817	3 215	1 345	1 043	231	197
23 No breakdowns in last 3 months .....	71 877	48 690	35 371	18 300	13 855	1 467	1 786	3 159	1 312	1 025	219	197
24 With breakdowns in last 3 months .....	1 199	870	560	306	246	38	52	56	32	19	12	-
25 No breakdowns lasting 6 hours or more .....	398	289	195	107	89	14	15	17	10	7	3	-
26 1 time lasting 6 hours or more .....	594	428	277	145	115	16	28	23	13	10	3	-
27 2 times .....	94	68	40	24	19	5	3	5	5	5	3	-
28 3 times .....	52	41	24	17	10	2	2	6	-	-	-	-
29 4 times or more .....	81	43	23	13	-	-	5	5	5	2	3	-
30 With septic tank or cesspool .....	22 199	18 156	15 411	6 909	6 532	282	216	967	443	411	27	18
31 No breakdowns in last 3 months .....	21 719	17 785	15 082	6 745	6 382	276	212	942	431	401	25	18
32 With breakdowns in last 3 months .....	480	393	329	164	150	6	4	25	12	10	2	2
33 No breakdowns lasting 6 hours or more .....	148	121	110	51	47	5	-	1	1	1	-	-
34 1 time lasting 6 hours or more .....	274	228	187	101	93	1	4	18	7	7	-	2
35 2 times .....	34	25	20	6	5	-	-	2	-	-	-	-
36 3 times .....	8	5	5	4	4	-	-	-	-	-	-	-
37 4 times or more .....	15	13	7	2	2	-	-	5	5	2	2	-
<b>Heating Problems</b>												
38 With heating equipment and occupied last winter .....	84 061	60 833	46 893	21 086	18 597	1 598	1 689	3 632	1 494	1 235	201	175
39 Not uncomfortably cold for 24 hours or more last winter .....	78 086	56 651	44 190	19 619	17 374	1 447	1 502	3 365	1 363	1 137	178	156
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup> .....	5 778	4 060	2 613	1 444	1 206	147	180	257	130	97	23	18
41 Equipment breakdowns .....	1 883	1 289	753	447	351	60	63	90	37	27	9	5
42 No breakdowns lasting 6 hours or more .....	110	71	35	14	14	-	2	3	-	-	-	-
43 1 time lasting 6 hours or more .....	1 043	721	434	257	214	31	30	55	26	21	3	5
44 2 times .....	275	190	116	65	55	6	13	6	-	-	-	-
45 3 times .....	138	96	55	36	23	7	4	4	1	1	-	-
46 4 times or more .....	214	144	58	36	25	7	7	22	10	4	6	-
47 Number of times not reported.....	102	67	55	39	20	10	6	-	-	-	-	-
48 Other causes .....	4 178	2 956	1 951	1 046	887	97	124	181	104	78	17	18
49 Utility interruption .....	1 139	854	697	339	310	22	15	34	20	18	3	-
50 Inadequate heating capacity .....	932	641	358	209	164	26	42	48	21	18	3	5
51 Inadequate insulation .....	589	406	239	126	97	18	22	26	18	14	3	5
52 Other .....	1 370	954	603	340	294	26	44	67	42	31	8	10
53 Not reported .....	149	101	54	32	21	5	2	9	2	-	-	-
54 Reason for discomfort not reported.....	21	17	8	5	5	-	-	-	-	-	-	-
55 Discomfort not reported .....	197	122	90	23	18	5	6	10	1	-	-	-
<b>Selected Deficiencies<sup>1</sup></b>												
56 Signs of rats in last 3 months .....	3 429	2 562	1 493	866	609	175	214	175	91	62	25	23
57 Holes in floors .....	1 169	818	408	241	202	37	33	72	41	27	10	9
58 Open cracks or holes (interior) .....	4 833	3 349	1 939	1 132	895	162	150	262	130	85	39	21
59 Broken plaster or peeling paint (interior) .....	3 957	2 673	1 494	864	702	115	130	249	132	89	39	17
60 No electrical wiring .....	31	25	22	22	22	-	-	-	-	-	-	-
61 Exposed wiring .....	1 531	1 026	616	335	266	48	73	81	33	26	5	12
62 Rooms without electric outlets .....	1 684	1 111	732	397	336	44	53	81	35	25	9	3
<b>Selected Amenities<sup>1</sup></b>												
63 Porch, deck, balcony, or patio .....	72 679	53 906	42 263	19 265	17 269	1 301	1 377	3 110	1 311	1 098	159	125
64 Not reported .....	193	137	100	33	26	5	2	8	2	2	-	-
65 Telephone available .....	89 448	64 104	49 462	22 397	19 724	1 640	1 786	3 821	1 606	1 323	212	183
66 Usable fireplace .....	29 347	23 903	20 308	9 186	8 345	468	404	1 287	525	441	59	53
67 Separate dining room .....	43 063	33 781	27 057	12 555	11 160	893	789	1 878	763	647	91	73
68 With 2 or more living rooms or recreation rooms, etc. ....	30 179	25 396	21 653	10 090	9 192	562	423	1 234	519	448	47	40
69 Garage or carport included with home .....	55 001	42 830	35 337	15 494	13 980	824	1 080	2 292	820	813	58	112
70 Not included .....	40 287	24 873	15 969	8 024	6 662	658	953	1 890	864	637	201	100
71 Offstreet parking included .....	30 693	19 436	12 897	6 504	5 531	726	670	1 453	714	545	146	61
72 Offstreet parking not reported .....	410	192	116	58	49	3	8	19	10	10	-	-
73 Garage or carport not reported .....	164	99	62	23	14	7	-	11	4	4	-	3

Family households—Con.						Nonfamily households										
Female householder, no husband present						Nonfamily households										
Total	With own children under 18			Hhchr of Hispanic origin	Total	Living alone				Other nonfamily						
	Race of householder					Male		Female		Male						
	Total	White	Black		Total	Total	65 and over	Total	65 and over	Male	Female					
12 221	8 992	4 373	2 300	890	27 651	9 093	1 982	13 865	7 149	2 912	1 781	1				
12 187	6 984	4 389	2 297	886	27 475	8 962	1 959	13 830	7 134	2 907	1 776	2				
11 488	6 556	4 140	2 139	813	25 770	8 344	1 838	13 080	6 701	2 699	1 655	3				
548	332	187	109	52	1 354	497	94	590	272	163	103	4				
157	95	47	33	14	554	212	51	249	138	59	34	5				
255	156	95	50	18	514	183	28	218	79	62	51	6				
56	34	14	14	7	102	41	9	34	14	18	9	7				
23	18	11	5	2	51	22	2	19	4	6	4	8				
21	14	8	6	4	52	23	-	17	5	13	-	9				
37	15	13	-	7	80	18	2	52	31	6	5	10				
151	96	42	50	21	343	120	26	159	70	45	18	11	11	10	11	
12 187	6 982	4 370	2 284	890	27 395	8 901	1 957	13 811	7 130	2 906	1 776	12				
11 205	6 342	4 018	2 044	769	25 843	8 453	1 869	13 059	6 765	2 693	1 639	13				
534	608	335	239	116	1 418	387	65	712	343	192	127	14				
274	162	112	43	36	466	132	25	242	110	42	51	15				
383	250	128	111	40	640	165	42	332	156	87	56	18				
125	84	48	34	13	130	40	5	43	16	30	17	17				
29	24	8	13	1	49	23	6	20	8	4	2	18				
59	45	26	12	18	36	12	4	13	11	10	-	19				
65	42	12	25	9	97	15	2	62	42	20	-	20				
49	32	16	12	5	135	62	3	40	23	22	11	21				
10 414	6 109	3 660	2 169	842	23 517	7 661	1 570	11 780	5 890	2 502	1 575	22				
10 181	5 949	3 575	2 112	814	23 187	7 546	1 557	11 630	5 822	2 453	1 559	23				
254	160	86	56	29	330	115	13	150	68	49	15	24				
77	51	38	8	9	109	38	4	52	19	13	6	25				
127	80	31	38	14	168	58	6	74	35	26	7	26				
23	12	5	8	-	26	11	2	7	5	4	2	27				
11	4	4	-	2	11	3	-	5	5	3	-	28				
15	12	7	3	3	19	4	-	12	5	2	-	29				
1 780	875	709	129	48	4 041	1 368	398	2 058	1 245	410	204	30				
1 741	855	693	125	48	3 954	1 342	391	2 017	1 223	393	201	31				
38	20	17	5	-	67	26	7	41	22	17	3	32				
9	5	3	2	-	27	9	3	7	2	9	1	33				
24	12	12	-	-	46	12	3	30	17	4	-	34				
3	2	-	2	-	9	1	-	4	3	2	2	35				
-	-	-	-	-	3	3	2	-	-	-	-	36				
2	2	2	-	-	2	-	-	-	-	2	-	37				
10 308	5 455	3 402	1 799	683	23 228	7 551	1 869	12 415	6 882	2 004	1 258	38				
9 096	4 648	2 968	1 477	581	21 435	6 991	1 774	11 502	6 477	1 821	1 121	39				
1 190	789	424	316	102	1 719	531	86	877	364	181	130	40				
446	306	170	117	63	594	188	23	303	114	62	42	41				
33	18	12	6	6	39	15	-	18	10	5	2	42				
232	155	89	52	33	322	89	17	173	72	26	32	43				
68	58	30	24	12	85	29	-	51	15	6	-	44				
37	26	9	13	6	43	5	-	21	5	11	5	45				
64	43	18	18	7	70	37	4	22	2	9	2	46				
12	6	2	4	-	35	14	1	18	10	3	-	47				
823	542	282	224	49	1 223	372	65	611	259	142	98	48				
123	75	49	25	2	285	92	16	153	71	28	12	49				
237	155	78	68	28	291	86	19	145	48	41	18	50				
141	103	49	45	8	183	62	4	62	37	15	25	51				
284	188	100	75	12	416	121	25	203	90	54	38	52				
39	21	8	13	-	48	11	1	27	15	5	4	53				
9	4	4	-	-	4	-	-	4	2	-	-	54				
22	17	9	6	-	74	29	9	35	21	2	7	55				
894	611	245	323	155	887	293	59	396	195	111	67	56				
338	233	108	109	31	352	140	34	144	67	42	26	57				
1 149	793	381	365	108	1 484	510	95	629	261	230	116	58				
929	591	292	263	90	1 285	504	97	539	219	176	84	59				
4	-	-	-	-	6	3	3	3	3	-	-	60				
330	217	111	94	32	505	187	40	201	120	80	36	61				
299	187	99	78	24	572	181	39	277	152	70	44	62				
8 533	4 609	3 094	1 358	447	18 773	5 705	1 277	9 670	5 121	2 091	1 306	63				
29	13	5	8	-	56	18	8	20	9	11	6	64				
10 821	5 915	3 839	1 814	711	25 344	7 986	1 790	13 096	6 881	2 622	1 640	65				
2 307	1 085	860	184	60	5 445	1 597	329	2 725	1 312	687	438	66				
4 846	2 465	1 614	765	198	9 283	2 751	646	4 791	2 550	1 091	650	67				
2 509	1 067	789	245	51	4 783	1 307	384	2 700	1 547	495	281					
5 201	2 494	1 669	498	279	12 171	3 651	973	6 552	3 803	1 189	780	69				
6 994	4 472	2 494	1 786	609	15 414	5 414	1 005	7 280	3 328	1 723	996	70				
5 086	3 319	2 016	1 202	313	11 257	3 865	717	5 293	2 377	1 374	724	71				
57	39	22	13	12	218	94	15	98	52	10	16	72				
26	26	10	16	2	65	28	4	33	19	-	4	73				

Table 3. Housing Quality by Family Type—Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households		Family households										
			Married couple					Male householder, no wife present					
				With own children under 18			Hhldr of Hispanic origin	With own children under 18			Race of householder	With own children under 18	
				Total	Total	Total		White	Black	Total	White	Black	
<b>Overall Opinion of Structure</b>													
1	1 (worst).....	648	419	194	117	80	22	31	42	26	20	6	11
2	2 .....	379	261	118	52	36	7	7	18	11	11	-	-
3	3 .....	676	434	244	163	152	4	18	55	27	20	4	2
4	4 .....	125	722	400	226	185	25	28	61	36	24	10	4
5	5 .....	6 544	4 352	2 720	1 400	1 123	172	219	391	202	148	39	35
6	6 .....	4 712	3 048	2 019	1 136	954	92	128	250	115	87	14	19
7	7 .....	10 931	7 410	5 288	2 996	2 595	237	271	547	270	243	17	26
8	8 .....	23 055	16 583	12 488	6 216	5 499	443	469	1 097	462	385	88	39
9	9 .....	13 950	10 253	8 323	3 781	3 389	261	238	519	201	155	32	28
10	10 (best) .....	32 683	23 908	19 333	7 382	6 578	513	604	1 179	435	389	50	51
11	Not reported .....	769	402	280	91	65	12	21	32	3	3	-	-
<b>Neighborhood Conditions</b>													
12	With neighborhood.....	83 557	66 566	50 429	23 169	20 342	1 757	2 003	4 098	1 760	1 430	257	216
13	No problems .....	57 799	40 708	31 430	13 696	11 982	1 032	1 239	2 523	981	804	134	140
14	With problems <sup>1</sup> .....	35 414	25 625	18 822	9 398	8 293	725	761	1 550	765	615	122	73
15	Crime .....	6 877	4 841	2 777	1 500	1 152	257	242	288	137	83	47	18
16	Noise .....	7 198	4 779	3 319	1 445	1 183	158	201	331	151	116	29	18
17	Traffic .....	6 829	5 086	3 908	2 120	1 946	98	141	285	150	130	11	17
18	Litter or housing deterioration .....	4 256	3 111	2 341	1 018	918	55	101	105	48	27	16	4
19	Poor city or county services .....	1 521	1 152	824	435	377	50	36	82	53	30	23	4
20	Undesirable commercial, institutional, industrial.....	1 625	1 166	695	362	329	29	43	61	31	27	3	-
21	People .....	11 654	8 321	5 639	2 939	2 614	194	309	529	278	230	38	31
22	Other .....	8 573	6 437	5 053	2 570	2 342	147	115	353	181	160	19	7
23	Type of problem not reported .....	621	450	365	179	159	20	2	27	12	12	-	-
24	Presence of problems not reported .....	343	233	177	75	68	-	4	25	14	12	-	3
<b>Overall Opinion of Neighborhood</b>													
25	1 (worst).....	1 568	1 143	503	261	174	58	60	97	43	23	18	-
26	2 .....	839	561	354	167	137	14	32	39	24	20	5	3
27	3 .....	1 337	887	511	281	240	23	48	73	37	29	6	10
28	4 .....	1 692	1 195	788	388	308	55	35	78	36	31	5	1
29	5 .....	7 475	5 127	3 451	1 575	1 319	151	193	362	177	132	35	27
30	6 .....	4 983	3 295	2 247	1 117	938	104	112	260	132	101	19	16
31	7 .....	10 259	7 028	5 224	2 658	2 289	233	211	450	217	173	39	26
32	8 .....	20 721	14 784	11 308	5 500	4 683	368	434	938	424	342	71	42
33	9 .....	13 247	9 758	7 922	3 737	3 348	244	251	524	214	186	23	22
34	10 (best) .....	31 438	22 768	18 120	7 476	6 709	509	629	1 261	456	395	36	58
35	No neighborhood .....	815	627	526	216	204	7	11	47	21	18	2	-
36	Not reported .....	1 081	809	433	157	110	25	19	48	7	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

Family households--Con.					Nonfamily households							
Female householder, no husband present					Living alone							
Total	With own children under 18			Hhldr of Hispanic origin	Male		Female		Other nonfamily			
	Race of householder				Total	65 and over	Total	65 and over	Male	Female		
	Total	White	Black		Total	Total	65 and over	Total	65 and over	Male	Female	
182	140	51	83	14	229	89	30	95	34	37	8	1
125	90	50	29	25	118	47	7	49	20	18	4	2
136	111	58	53	13	241	139	31	56	20	32	14	3
260	202	99	87	31	403	171	21	124	38	81	26	4
1 240	820	497	263	141	2 192	899	201	898	393	259	136	5
779	512	312	178	61	1 664	702	71	612	245	218	133	6
1 576	982	608	322	92	3 521	1 444	116	1 255	473	553	268	7
3 028	1 765	1 139	549	205	6 462	2 303	420	2 937	1 219	741	481	8
1 410	744	532	195	77	3 696	1 077	253	1 084	952	379	257	9
3 395	1 602	1 000	532	221	8 756	2 084	790	5 646	3 590	581	445	10
90	44	28	10	9	367	137	43	208	164	13	9	11
12 039	6 900	4 316	2 275	876	26 991	8 867	1 908	13 484	6 867	2 873	1 766	12
6 756	3 584	2 337	1 068	487	17 091	5 682	1 387	8 875	5 090	1 556	968	13
5 252	3 300	1 967	1 204	389	9 790	3 145	517	4 539	1 743	1 315	791	14
1 576	1 067	466	550	163	2 236	788	124	937	278	309	202	15
1 128	736	422	270	114	2 420	752	126	1 131	430	333	204	16
892	558	405	139	89	1 743	643	103	771	250	207	122	17
665	410	194	195	49	1 145	307	48	645	260	127	66	18
246	136	74	55	25	368	147	12	172	66	27	22	19
210	119	78	38	14	459	154	29	214	91	56	35	20
2 154	1 477	897	512	197	3 333	1 056	208	1 507	599	466	304	21
1 031	574	362	183	51	2 136	623	79	1 036	393	337	141	22
57	35	18	16	5	171	45	6	76	25	29	22	23
31	15	12	3	-	111	31	4	70	34	2	7	24
543	418	146	261	80	425	160	32	201	100	34	30	25
189	158	74	72	18	257	99	15	106	27	34	17	26
302	225	133	87	38	450	179	42	173	54	78	20	27
329	228	130	76	33	497	167	17	203	52	69	39	28
1 314	815	452	303	126	2 348	841	180	1 045	490	301	160	29
787	469	295	161	36	1 689	714	99	626	185	199	150	30
1 354	842	499	305	93	3 231	1 273	169	1 220	475	463	275	31
2 539	1 427	968	404	175	5 937	2 099	360	2 811	1 296	682	345	32
1 313	757	553	175	69	3 488	1 157	223	1 673	758	395	264	33
3 368	1 561	1 066	432	210	8 669	2 160	771	5 424	3 420	619	466	34
54	26	21	4	-	187	63	35	103	71	35	3	3
128	64	37	21	14	473	163	39	278	212	21	11	36

**Table 4. Neighborhood Quality—Occupied Units**

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics					Household characteristics				
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	
							Severe	Moderate						
1	Total.....	95 453	61 280	34 173	5 142	5 734	2 947	4 651	11 095	6 375	20 881	16 785	13 160	
<b>Condition Present as a Percent of Total<sup>1</sup></b>														
2	Street noise or traffic .....	33.18	28.63	41.35	19.27	26.96	39.95	46.82	41.22	35.84	33.83	34.66	39.82	
3	Neighborhood crime .....	23.69	19.79	30.68	14.93	15.13	30.38	33.40	37.55	27.43	19.09	22.34	27.89	
4	Any condition(s) .....	43.71	38.78	52.54	28.43	33.91	49.14	57.20	55.05	46.44	42.35	44.02	49.65	
5	Both conditions present .....	13.16	9.64	19.49	5.77	8.18	21.18	23.02	23.72	16.82	10.57	12.98	18.07	
6	No conditions present .....	55.53	60.34	46.80	71.36	85.86	50.03	41.94	44.00	53.11	56.62	55.68	48.46	
7	Not reported .....	.76	.88	.56	.20	.43	.83	.86	.95	.45	1.03	.30	1.89	
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>														
8	Street noise or traffic .....	16.35	14.07	20.45	9.36	11.85	20.59	24.90	21.04	19.33	12.17	16.87	19.19	
9	Neighborhood crime .....	16.93	14.07	22.04	11.45	10.08	23.30	24.43	27.55	19.88	11.58	15.87	20.71	
10	Unsatisfactory neighborhood shopping .....	15.74	17.87	11.94	16.15	31.50	18.56	21.39	17.19	12.07	.17.93	12.56	19.61	
11	Unsatisfactory public elementary school .....	2.78	2.79	3.76	3.75	2.52	3.48	4.89	3.16	3.94	.19	2.78	3.08	
12	Unsatisfactory public transportation .....	3.23	2.92	3.78	2.32	.97	3.54	4.34	4.22	4.31	2.05	3.18	3.03	
13	Any condition(s) .....	41.39	40.27	43.41	34.56	44.77	47.07	53.83	49.17	42.94	36.00	38.73	46.41	
14	Two or more conditions .....	11.34	9.65	14.35	7.27	9.50	18.04	20.01	18.71	13.37	6.97	10.46	15.63	
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>														
15	Street noise or traffic .....	6.01	4.63	8.50	2.55	4.98	9.78	11.90	10.71	7.57	3.14	6.16	8.50	
16	Neighborhood crime .....	6.42	4.03	10.69	2.62	4.27	12.69	13.97	14.67	10.48	2.98	6.68	11.51	
17	Unsatisfactory public elementary school .....	1.21	1.05	1.48	1.26	1.25	1.57	2.63	1.77	2.08	.09	1.45	1.77	
18	Any condition(s) .....	10.20	7.56	14.94	5.46	8.20	15.81	19.35	18.44	14.48	4.89	10.75	15.04	
19	Two or more conditions .....	3.22	2.01	5.38	.85	2.22	7.83	8.50	8.03	5.12	1.30	3.32	6.36	
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>														
20	Street noise or traffic .....	.81	.93	.60	.32	.55	.98	.86	.99	.49	1.11	.32	1.96	
21	Neighborhood crime .....	1.07	1.11	1.01	.29	.90	1.39	1.28	1.41	.78	1.41	.78	2.46	
<b>Public Elementary School as a Percent of Total</b>														
22	Households with any children aged 0-16 .....	35.80	35.13	37.00	45.80	38.71	35.09	44.13	45.90	53.44	3.63	41.62	44.20	
23	Satisfactory public elementary school .....	28.73	28.85	28.51	36.98	33.31	27.87	34.78	37.06	43.59	2.46	31.47	35.04	
24	Unsatisfactory public elementary school .....	2.78	2.79	2.76	3.75	2.52	3.48	4.89	3.16	3.94	.19	2.78	3.08	
25	So bothered they want to move .....	1.21	1.05	1.48	1.26	1.25	1.57	2.63	1.77	2.08	.09	1.45	1.77	
26	Not reported .....	.10	.06	.16	.35	.19	.11	.24	.15	.22	.19	.13	.08	
27	Not reported or don't know .....	4.29	3.49	5.73	5.06	2.88	3.74	4.47	5.69	5.91	.98	7.37	6.08	
28	Public elementary school less than 1 mile .....	19.13	17.13	22.72	16.97	9.17	18.17	25.01	28.17	38.02	1.60	23.44	25.43	
29	Public elementary school 1 mile or more .....	15.17	16.60	12.59	27.43	28.63	15.25	17.53	15.92	13.52	1.21	16.34	16.33	
30	Not reported .....	1.50	1.40	1.88	1.40	.91	1.67	1.59	1.81	1.91	.82	1.84	2.44	
31	Households without children aged 0-16 .....	64.20	64.87	63.00	54.20	61.29	64.91	55.87	54.10	46.56	96.37	56.38	55.80	
32	Households with children aged 4-16 .....	29.51	29.99	28.65	34.87	30.93	28.71	38.18	39.02	45.09	3.04	30.05	36.56	
33	Attend public school(K-12) .....	24.07	24.21	23.83	28.58	27.44	24.44	33.35	33.40	37.92	2.04	24.90	31.21	
34	Attend private school (K-12) .....	3.34	4.10	2.00	3.97	.78	2.36	1.78	2.96	4.03	.31	2.04	1.49	
35	Attend ungraded school, preschool, etc .....	.70	.81	.87	1.12	.60	.44	.79	.82	.50	.07	.99	.91	
36	Does not attend school .....	.89	.73	1.19	1.09	1.38	.94	1.32	.80	1.45	.01	1.45	1.21	
37	Not reported .....	1.15	1.15	1.15	1.10	.88	1.06	1.45	1.57	2.04	.84	1.07	2.18	
<b>Public Transportation as a Percent of the Total</b>														
38	With public transportation .....	53.89	45.86	68.26	36.20	21.05	55.18	51.14	71.45	73.08	51.52	60.65	55.26	
39	Household uses it at least weekly .....	11.70	6.39	21.22	4.11	1.48	18.04	18.53	30.26	28.39	9.68	14.53	20.42	
40	Satisfactory public transportation .....	10.72	5.79	19.58	3.69	1.29	16.43	16.30	27.72	28.67	9.15	13.13	18.82	
41	Unsatisfactory public transportation .....	.94	.59	1.57	.42	.19	1.61	2.23	2.46	1.66	.52	1.97	1.56	
42	Not reported .....	.03	.01	.07	—	—	—	—	.07	.06	.01	.03	.04	
43	Household uses it less than weekly .....	20.16	18.66	22.65	10.93	7.20	19.94	16.89	23.77	21.95	19.85	18.90	18.58	
44	Satisfactory public transportation .....	17.69	16.18	20.41	8.92	6.36	17.95	14.75	21.72	19.28	18.16	16.78	16.96	
45	Unsatisfactory public transportation .....	2.23	2.28	2.15	1.89	.78	1.86	1.99	1.73	2.50	1.50	1.76	1.45	
46	Not reported .....	.24	.20	.29	.12	.06	.13	.15	.32	.17	.20	.36	.17	
47	Household does not use .....	21.74	20.59	23.81	21.12	12.12	16.77	15.32	16.98	22.09	21.77	26.87	15.87	
48	Not reported .....	.29	.22	.41	.04	.25	.43	.40	.46	.65	.22	.35	.40	
49	No public transportation .....	45.07	52.98	30.87	63.23	78.04	43.61	47.89	27.41	26.24	47.16	38.60	42.54	
50	Not reported .....	1.05	1.16	.85	.57	.91	1.21	.97	1.14	.68	1.31	.74	2.19	
<b>Neighborhood Shopping as a Percent of the Total</b>														
51	Satisfactory neighborhood shopping .....	83.26	81.05	87.22	83.39	67.85	80.23	77.45	81.34	87.30	80.81	86.70	78.01	
52	Less than 1 mile .....	64.23	58.25	74.85	51.48	35.82	61.14	60.74	68.22	75.74	62.52	70.54	62.56	
53	1 mile or more .....	18.42	22.24	11.55	31.20	31.46	18.28	16.04	12.38	10.89	17.73	15.38	14.68	
54	Not reported .....	.61	.56	.71	.70	.56	.81	.67	.74	.67	.56	.78	.77	
55	Unsatisfactory neighborhood shopping .....	15.74	17.87	11.94	16.15	31.50	18.56	21.39	17.19	12.07	17.93	12.56	19.81	
56	Not reported or don't know .....	1.00	1.08	.84	.46	.65	1.21	1.15	1.47	.62	1.26	.74	2.39	

'Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.'

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural			Regions					
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
95 453	30 453	44 071	20 929	70 233	7 660	25 219	12 046	13 068	1 669	19 647	23 229	32 831	19 746	1
33.18	41.45	28.39	31.24	35.76	37.20	26.01	24.28	27.65	23.16	37.18	35.25	26.84	34.02	2
23.69	38.69	19.25	11.19	28.05	13.42	11.54	13.31	9.85	10.85	25.00	21.31	22.57	27.04	3
43.71	56.84	38.14	36.32	47.80	42.05	32.29	31.68	32.87	28.93	46.38	44.24	40.34	48.01	4
13.16	23.31	9.51	6.11	16.00	8.58	5.25	5.91	4.62	5.08	15.79	12.31	11.06	15.05	5
55.53	42.28	61.13	63.01	51.37	57.23	67.11	67.78	66.49	69.98	52.87	55.01	58.80	53.34	6
.76	.88	.73	.67	.82	.73	.60	.54	.64	1.09	.75	.75	.85	.66	7
16.35	22.12	14.13	12.65	18.35	18.55	10.79	11.35	10.30	8.83	19.78	15.71	13.18	18.96	8
16.93	28.51	13.33	7.64	20.23	9.51	7.72	9.01	6.51	7.49	18.45	14.52	16.06	18.68	9
15.74	9.67	13.64	29.02	9.01	12.78	34.51	29.99	38.79	43.83	13.28	17.52	17.74	12.78	10
2.78	3.64	2.43	2.26	2.87	1.83	2.54	2.57	2.52	2.64	3.20	2.43	2.53	3.20	11
3.23	4.46	3.61	.65	4.14	1.21	.69	1.11	.31	.17	4.03	2.58	1.98	5.29	12
41.39	46.88	38.93	42.80	39.59	33.06	46.41	44.07	48.67	54.10	42.83	40.03	40.08	43.73	13
11.34	17.43	8.67	8.07	12.34	7.45	8.53	8.62	8.45	7.87	12.76	10.46	9.84	13.44	14
6.01	8.45	4.85	3.45	7.18	5.21	2.76	3.17	2.40	1.88	7.31	5.62	4.91	7.01	15
6.42	12.62	4.14	2.18	8.18	3.51	1.50	1.64	1.37	.44	7.81	5.47	5.68	7.37	16
1.21	1.89	.95	.74	1.33	.71	.86	.96	.76	.46	1.46	1.31	1.00	1.17	17
10.20	16.96	7.90	5.23	12.28	7.39	4.40	4.92	3.93	2.70	11.90	9.30	8.90	11.73	18
3.22	6.52	1.94	1.08	4.13	1.84	.68	.79	.58	.08	4.33	2.83	2.58	3.63	19
.81	.92	.77	.74	.87	.79	.85	.58	.71	1.08	.77	.85	.87	.71	20
1.07	1.34	.96	.92	1.16	.99	.83	.79	.87	1.16	1.02	1.14	1.12	.97	21
35.80	34.04	38.91	36.03	34.87	33.83	38.38	39.53	37.35	35.59	33.73	35.37	36.21	37.68	22
26.73	25.26	30.09	30.81	27.28	28.74	32.77	33.42	32.21	29.82	26.50	28.89	29.53	29.43	23
2.78	3.84	2.43	2.26	2.87	1.83	2.54	2.57	2.52	2.64	3.20	2.43	2.53	3.20	24
1.21	1.89	.95	.74	1.33	.71	.86	.96	.76	.46	1.46	1.31	1.00	1.17	25
.10	.13	.07	.10	.13	.23	.02	.03	.02	—	.14	.10	.04	.14	26
4.29	5.14	4.38	2.86	4.73	3.25	3.06	3.54	2.62	3.13	4.03	4.05	4.16	5.04	27
19.13	23.73	18.76	13.25	22.67	21.60	9.29	10.41	8.23	3.57	18.72	18.75	16.45	24.47	28
15.17	8.85	16.70	21.41	10.61	10.74	27.85	27.94	27.83	30.82	13.73	15.01	18.34	11.51	29
1.50	1.67	1.45	1.37	1.59	1.50	1.24	1.18	1.30	1.19	1.28	1.62	1.43	1.70	30
64.20	65.96	63.09	63.97	65.13	66.17	61.62	60.47	62.65	64.41	66.27	64.63	63.79	62.32	31
29.51	27.57	30.43	30.41	28.49	27.80	32.36	32.82	31.98	30.88	27.65	29.05	28.93	31.23	32
24.07	21.68	24.69	26.27	22.67	23.53	28.00	28.12	27.92	26.10	21.65	23.63	25.16	25.21	33
3.34	4.01	3.86	1.71	3.71	1.63	2.31	2.93	1.76	2.41	4.51	3.41	2.49	3.53	34
.70	.56	.77	.76	.74	1.06	.60	.64	.58	.46	.73	.71	.68	.71	35
.89	.89	.93	.82	.88	.58	.94	.91	.97	1.18	.68	.96	.88	1.04	36
1.15	1.14	1.12	1.22	1.20	1.40	1.01	.88	1.12	.91	.99	.98	1.21	1.40	37
53.89	83.78	50.18	18.19	69.04	31.28	11.70	13.05	10.31	6.08	65.35	51.91	38.94	69.64	38
11.70	25.80	8.75	1.60	15.60	3.13	.84	1.00	.68	.28	22.33	9.28	6.66	12.38	39
10.72	23.89	6.01	1.49	14.30	2.90	.76	.87	.84	.28	20.49	8.46	6.08	11.38	40
.94	1.83	.73	.10	1.26	.23	.08	.13	.03	—	1.78	.76	.56	.97	41
.03	.08	.01	.01	.04	—	.01	—	.01	—	.06	.05	.01	.01	42
20.16	29.83	19.86	6.73	25.89	12.03	4.22	4.96	3.53	2.43	21.73	20.67	14.44	27.52	43
17.69	27.05	16.78	6.01	22.79	10.81	3.51	3.92	3.19	1.98	19.35	18.57	12.88	23.06	44
2.23	2.52	2.84	.54	2.82	.98	.80	.98	.27	.17	2.14	1.78	1.37	4.28	45
.24	.27	.24	.18	.28	.25	.11	.08	.13	.28	.24	.32	.21	.18	46
21.74	27.63	23.39	9.89	27.20	15.90	6.54	7.04	6.96	3.30	20.93	21.65	17.54	29.63	47
.29	.52	.17	.17	.35	.21	.10	.04	.15	.07	.36	.31	.31	.14	48
45.07	15.11	48.74	80.91	29.86	67.77	87.42	86.05	88.82	92.65	33.84	47.14	59.84	29.43	49
1.05	1.11	1.07	.90	1.11	.96	.88	.90	.87	1.27	1.01	.95	1.22	.93	50
83.26	89.26	85.38	70.07	89.97	88.32	64.58	69.11	60.29	54.55	85.68	81.55	81.17	66.34	51
64.23	78.67	62.77	48.28	76.63	75.22	29.68	30.50	28.87	9.78	68.55	63.93	58.28	70.17	52
18.42	10.04	22.11	22.83	12.73	9.79	34.25	38.10	30.87	43.65	18.54	16.98	22.33	15.45	53
.61	.54	.50	.96	.80	1.32	.84	.51	.75	1.12	.59	.63	.56	.71	54
15.74	9.67	13.64	29.02	9.01	12.78	34.51	29.89	38.79	43.83	13.28	17.52	17.74	12.78	55
1.00	1.07	.98	.91	1.03	.89	.91	.89	.92	1.62	1.04	.93	1.09	.88	56

## Table 5. Journey to Work—Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
							Severe	Moderate					
1	All workers <sup>1</sup>	107 379	73 194	34 185	6 997	5 826	2 877	4 386	10 516	7 769	5 718	19 805	6 017
	Principal Means of Transportation to Work Last Week												
2	Drives self	81 877	58 800	23 076	5 772	4 553	1 958	2 948	6 873	4 795	4 124	14 349	3 675
3	Carpool	12 866	7 879	4 987	803	957	366	751	1 656	1 577	597	2 914	982
4	2 person	9 878	6 062	3 816	589	706	262	553	1 180	1 106	492	2 172	701
5	3 person	1 801	1 081	740	115	157	65	131	342	276	58	471	167
6	4+ person	1 186	756	430	99	95	40	67	154	195	47	271	114
7	Mass transportation	5 101	2 058	3 043	138	35	248	268	1 452	802	305	1 143	453
8	Taxicab	90	40	50	-	-	4	12	32	7	9	19	7
9	Bicycle or motorcycle	759	385	375	15	28	20	35	30	70	17	203	94
10	Walks only	3 535	1 564	1 971	71	140	149	221	362	393	312	628	468
11	Other means	366	284	102	25	9	11	10	29	19	13	53	20
12	Works at home	2 785	2 204	581	174	104	121	122	83	106	340	295	317
	Travel Time from Home to Work												
13	Less than 15 minutes	37 941	25 267	12 673	2 095	1 871	897	1 508	3 099	2 684	2 017	6 986	2 316
14	15 to 29 minutes	36 334	24 674	11 661	2 322	2 143	970	1 438	3 837	2 578	1 817	7 053	1 785
15	30 to 44 minutes	15 187	10 573	4 614	1 172	745	432	680	1 738	1 219	764	2 823	754
16	45 to 59 minutes	5 548	3 984	1 583	514	417	132	204	615	394	238	887	197
17	1 hour to 1 hour and 29 minutes	3 622	2 422	1 200	285	206	125	180	544	326	144	683	160
18	1 hour 30 minutes or more	1 438	985	453	124	58	56	60	204	134	78	308	88
19	Works at home	2 785	2 204	581	174	104	121	122	83	106	340	295	317
20	No fixed place of work	4 524	3 084	1 440	311	282	145	215	396	348	320	790	401
21	Median	19	20	19	22	20	21	20	22	20	19	20	17
	Distance from Home to Work												
22	Less than 1 mile	7 215	4 172	3 043	224	357	239	382	649	675	590	1 348	702
23	1 to 4 miles	23 287	15 013	8 274	1 094	882	550	1 066	2 470	1 882	1 388	4 335	1 567
24	5 to 8 miles	23 095	15 454	7 641	1 352	1 173	625	810	2 388	1 638	1 202	4 462	1 033
25	10 to 19 miles	27 218	18 998	8 220	2 002	1 871	694	1 049	2 834	1 833	1 109	5 058	1 238
26	20 to 29 miles	10 902	7 909	2 993	964	656	288	413	1 070	784	439	2 045	464
27	30 to 49 miles	6 338	4 814	1 524	671	527	188	214	483	400	245	1 078	219
28	50 miles or more	2 014	1 546	469	205	184	57	95	144	113	75	394	74
29	Works at home	2 785	2 204	581	174	104	121	122	83	106	340	295	317
30	No fixed place of work	4 524	3 084	1 440	311	282	145	215	396	348	320	790	401
31	Median	9	10	8	13	12	9	8	9	8	7	9	7
	Departure Time to Work												
32	12:00 a.m. to 2:59 a.m.	402	241	161	12	14	6	18	54	44	22	99	25
33	3:00 a.m. to 5:59 a.m.	8 018	5 488	2 530	533	649	267	425	857	687	311	1 476	432
34	6:00 a.m. to 6:59 a.m.	18 769	13 200	5 569	1 241	1 302	522	790	1 945	1 497	802	3 206	852
35	7:00 a.m. to 7:59 a.m.	14 106	9 638	4 268	1 007	633	347	565	1 344	1 030	577	2 498	601
36	7:30 a.m. to 7:59 a.m.	15 048	10 545	4 501	965	637	347	550	1 340	974	740	2 750	578
37	8:00 a.m. to 8:29 a.m.	9 830	6 727	3 103	610	333	241	283	766	652	514	1 694	496
38	8:30 a.m. to 8:59 a.m.	5 180	3 528	1 653	316	225	114	140	340	288	385	898	277
39	9:00 a.m. to 9:59 a.m.	4 409	2 852	1 556	268	172	138	202	380	364	367	865	286
40	10:00 a.m. to 3:59 p.m.	8 740	5 350	3 391	521	564	271	421	1 078	696	511	1 922	675
41	4:00 p.m. to 11:59 p.m.	5 678	3 454	2 223	373	388	134	254	784	480	229	1 337	466
42	Not reported	17 200	11 970	5 229	1 152	929	492	718	1 650	1 078	1 260	3 061	1 331
	Householders who worked last week <sup>2</sup>												
43	Householders who worked last week <sup>2</sup>	60 001	38 331	21 669	3 963	3 403	1 699	2 462	6 240	4 143	2 182	12 227	3 983
	Principal Means of Transportation to Work Last Week												
44	Drives self	46 429	31 355	15 074	3 276	2 632	1 160	1 680	4 242	2 700	1 564	9 041	2 497
45	Carpool	6 419	3 723	2 696	467	558	202	389	875	718	174	1 601	561
46	2 person	4 796	2 738	2 058	316	399	138	268	597	500	153	1 172	390
47	3 person	957	546	410	84	88	44	79	195	114	10	268	105
48	4+ person	866	438	228	67	72	20	41	83	102	11	161	66
49	Mass transportation	2 795	958	1 637	52	14	146	142	800	384	89	657	278
50	Taxicab	65	26	39	-	-	4	9	19	5	2	14	7
51	Bicycle or motorcycle	487	219	249	8	23	14	22	21	39	6	148	72
52	Walks only	2 052	741	1 311	40	102	107	137	217	233	160	548	329
53	Other means	204	138	65	18	4	3	7	8	8	4	27	12
54	Works at home	1 570	1 171	398	102	70	63	76	58	57	193	191	227
	Travel Time from Home to Work												
55	Less than 15 minutes	19 890	11 891	8 099	1 035	1 045	526	839	1 865	1 369	868	4 285	1 541
56	15 to 29 minutes	20 628	13 157	7 471	1 357	1 250	573	809	2 360	1 404	606	4 378	1 184
57	30 to 44 minutes	8 781	5 969	2 812	711	430	260	368	967	673	232	1 726	512
58	45 to 59 minutes	3 405	2 373	1 032	327	265	67	126	357	233	56	583	136
59	1 hour to 1 hour and 29 minutes	2 238	1 503	733	186	135	77	91	310	172	43	410	106
60	1 hour 30 minutes or more	884	589	305	78	35	33	46	106	82	26	202	64
61	Works at home	1 570	1 171	398	102	70	63	76	58	57	193	191	227
62	No fixed place of work	2 497	1 677	819	168	174	79	107	217	153	167	452	234
63	Median	20	21	19	23	21	21	20	22	21	18	20	17
	Distance from Home to Work												
64	Less than 1 mile	3 989	1 961	2 029	111	226	175	223	380	363	281	890	509
65	1 to 4 miles	12 242	7 017	5 225	580	504	330	584	1 408	986	577	2 652	1 004
66	5 to 8 miles	12 536	7 614	4 821	694	639	321	470	1 500	831	399	2 752	673
67	9 to 19 miles	15 403	10 256	5 147	1 161	975	406	575	1 684	1 005	360	3 114	835
68	20 to 29 miles	6 299	4 514	1 766	562	357	169	228	579	417	127	1 182	287
69	30 to 49 miles	4 056	3 055	1 001	436	327	116	138	316	247	66	708	164
70	50 miles or more	1 409	1 065	344	149	132	41	64	97	85	23	286	51
71	Works at home	1 570	1 171	398	102	70	63	76	58	57	193	191	227
72	No fixed place of work	2 497	1 677	819	168	174	79	107	217	153	167	452	234
73	Median	10	11	8	14	12	9	9	9	9	6	9	7

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
107 379	31 784	53 616	21 999	78 146	7 825	29 233	14 932	14 174	1 922	21 785	26 439	36 361	22 794	1
81 877	21 760	43 220	16 896	58 642	6 060	23 235	12 293	10 837	1 194	15 339	20 662	28 937	16 936	2
12 666	3 963	5 960	2 942	9 213	1 016	3 653	1 713	1 926	152	2 255	2 842	4 643	3 126	3
9 878	3 057	4 668	2 154	7 143	745	2 735	1 316	1 409	106	1 780	2 281	3 484	2 333	4
1 801	583	740	478	1 242	168	558	247	310	22	292	355	702	452	5
1 186	323	552	311	828	104	359	150	207	24	183	205	457	341	6
5 101	3 400	1 590	111	4 928	53	173	112	58	12	2 482	886	885	846	7
90	54	19	17	88	16	3	2	2	2	37	19	28	6	8
759	330	274	156	662	106	97	48	49	6	86	181	172	320	9
3 535	1 531	1 103	902	2 733	377	802	278	524	136	1 042	939	829	725	10
366	120	182	65	264	18	102	52	47	13	64	70	124	109	11
2 785	608	1 268	910	1 618	179	1 168	435	731	407	479	842	743	722	12
37 941	11 060	16 630	10 250	28 657	4 913	9 284	3 923	5 337	631	7 312	10 403	12 511	7 714	13
36 334	11 481	18 980	5 873	26 638	1 531	9 696	5 310	4 342	482	6 761	8 803	13 093	7 677	14
15 187	4 336	8 609	2 242	10 787	525	4 400	2 652	1 717	185	3 322	3 359	5 221	3 285	15
5 546	1 410	3 183	954	3 671	199	1 876	1 113	755	78	1 416	1 106	1 782	1 244	16
3 622	1 144	1 900	578	2 598	140	1 024	582	438	34	1 186	629	1 031	778	17
1 438	404	719	315	987	85	451	212	230	25	489	249	336	363	18
2 785	608	1 268	910	1 618	179	1 168	435	731	407	479	842	743	722	19
4 524	1 322	2 326	876	3 189	253	1 335	703	624	81	1 048	1 643	1 013	1 013	20
19	20	21	15-	19	15-	21	23	18	17	21	18	20	20	21
7 215	2 190	2 483	2 581	5 298	1 241	1 917	595	1 323	231	1 700	2 122	2 083	1 299	22
23 287	8 363	9 400	5 523	19 315	3 238	3 972	1 678	2 286	217	4 937	6 292	7 294	4 824	23
23 095	7 874	11 312	3 909	17 606	1 147	5 488	2 700	2 763	288	4 483	5 589	8 163	4 879	24
27 218	7 589	15 447	4 182	19 260	857	7 958	4 587	3 325	371	5 258	6 416	9 729	5 816	25
10 902	2 412	6 679	1 810	7 096	364	3 806	2 338	1 446	189	2 286	2 415	3 839	2 381	26
6 338	1 052	3 719	1 588	3 649	377	2 689	1 491	1 190	106	1 338	1 397	2 220	1 385	27
2 014	354	1 001	660	1 115	189	899	404	490	43	485	398	636	495	28
2 785	608	1 268	910	1 618	179	1 168	435	731	407	479	842	743	722	29
4 524	1 322	2 326	876	3 189	253	1 335	703	624	81	1 048	1 643	1 013	1 013	30
9	8	11	8	6	4	12	14	10	10	9	9	10	10	31
402	149	163	90	310	49	92	51	41	6	91	105	129	77	32
8 018	2 068	4 181	1 770	5 403	529	2 615	1 358	1 242	133	1 307	2 042	2 639	2 031	33
18 769	4 847	9 656	4 266	12 794	1 326	5 975	3 025	2 940	312	3 538	4 559	6 610	4 062	34
14 106	4 153	7 362	2 582	10 253	905	3 853	2 141	1 687	272	2 788	3 371	5 028	2 910	35
15 046	4 438	7 379	3 229	11 015	1 189	4 032	1 979	2 040	250	3 070	3 835	5 267	2 874	36
9 830	3 048	5 029	1 753	7 647	708	2 183	1 126	1 045	124	2 340	2 245	3 176	2 068	37
5 180	1 724	2 584	672	4 096	361	1 085	572	511	47	1 405	1 170	1 584	1 021	38
4 409	1 530	2 179	700	3 558	319	851	464	381	32	1 015	968	1 361	1 065	39
8 740	2 876	3 892	1 873	6 634	840	2 106	1 060	1 033	72	1 728	2 367	2 831	1 814	40
5 678	1 793	2 591	1 294	4 174	535	1 504	740	759	66	1 004	1 573	1 931	1 070	41
17 200	5 139	8 500	3 560	12 263	1 065	4 837	2 417	2 495	609	3 488	4 104	5 804	3 803	42
60 001	18 387	29 305	12 308	44 062	4 519	15 939	8 080	7 788	1 086	11 931	14 771	20 619	12 680	43
46 429	13 021	24 001	9 406	33 807	3 615	12 622	6 675	5 891	601	8 449	11 730	16 564	9 666	44
6 419	1 894	2 917	1 608	4 503	574	1 915	873	1 033	81	1 075	1 406	2 425	1 513	45
4 796	1 463	2 201	1 132	3 398	391	1 398	650	742	59	805	1 099	1 796	1 097	46
957	292	406	257	670	102	287	130	155	11	165	198	365	228	47
666	140	308	218	435	81	231	93	137	11	105	110	263	167	48
2 795	1 873	872	49	2 717	30	78	58	19	7	1 410	498	476	411	49
65	39	13	13	63	13	2	2	-	2	24	17	18	6	50
467	200	184	104	406	73	62	31	31	2	39	100	119	209	51
2 052	933	569	550	1 576	227	476	152	323	97	619	509	509	415	52
204	65	99	40	142	7	62	28	33	4	38	40	63	62	53
1 570	361	671	538	849	80	721	261	459	291	277	470	445	378	54
19 990	6 190	8 220	5 581	15 265	2 778	4 725	1 916	2 803	353	3 681	5 420	6 733	4 156	55
20 628	6 884	10 530	3 204	15 523	900	5 106	2 776	2 304	221	3 735	5 155	7 444	4 294	56
8 781	2 495	5 013	1 273	6 260	326	2 522	1 551	947	94	1 885	1 849	3 096	1 851	57
3 405	818	1 977	610	2 246	140	1 159	685	470	41	840	670	1 114	781	58
2 236	651	1 198	386	1 576	90	680	362	296	20	755	391	617	473	59
884	244	415	236	597	76	297	132	160	21	299	161	210	225	60
1 570	361	671	538	849	80	721	261	459	291	277	470	445	378	61
2 497	735	1 283	479	1 748	130	749	397	349	45	460	554	980	523	62
20	20	22	15-	20	15-	22	24	19	16	22	19	20	21	63
3 989	1 286	1 239	1 465	2 862	666	1 127	327	799	165	958	1 117	1 194	720	84
12 242	4 628	4 606	3 008	10 284	1 843	1 958	792	1 164	118	2 495	3 261	3 886	2 560	65
12 536	4 577	5 813	2 046	9 789	872	2 737	1 351	1 374	119	2 301	3 127	4 512	2 586	66
15 403	4 519	8 598	2 268	11 205	513	4 198	2 400	1 773	184	2 935	3 614	5 556	3 297	67
6 299	1 378	3 924	998	4 180	226	2 119	1 332	770	74	1 305	1 450	2 179	1 366	68
4 056	654	2 396	1 006	2 362	260	1 694	944	748	58	878	880	1 427	870	69
1 409	251	676	481	774	127	635	277	355	31	322	277	459	351	70
1 570	361	671	538	849	80	721	261	459	291	277	470	445	378	71
2 497	735	1 283	479	1 748	130	749	397	349	45	460	554	980	523	62
10	8	12	8	9	4	13	15	11	9	10	9	10	10	73

Table 5. Journey to Work—Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
							Severe	Moderate					
<b>Departure Time to Work</b>													
1 12:00 a.m. to 2:59 a.m.	279	160	119	5	12	4	8	48	25	9	71	18	
2 3:00 a.m. to 5:59 a.m.	5 545	3 746	1 799	388	467	179	293	584	437	95	1 018	310	
3 6:00 a.m. to 8:59 a.m.	12 111	8 287	3 824	793	829	323	487	1 335	905	244	2 248	617	
4 7:00 a.m. to 7:29 a.m.	8 403	5 622	2 781	632	383	202	322	713	600	108	1 632	415	
5 7:30 a.m. to 7:59 a.m.	8 323	5 373	2 950	580	318	178	298	802	489	281	1 748	423	
6 8:00 a.m. to 8:29 a.m.	5 331	3 322	2 010	320	197	161	172	446	348	232	1 074	333	
7 8:30 a.m. to 8:59 a.m.	2 546	1 581	965	168	106	70	64	183	145	172	501	178	
8 9:00 a.m. to 9:59 a.m.	2 175	1 234	941	117	71	69	99	222	169	161	448	188	
9 10:00 a.m. to 3:59 p.m.	3 995	2 098	1 897	214	291	138	224	599	319	203	1 002	392	
10 4:00 p.m. to 11:59 p.m.	2 540	1 300	1 240	203	211	76	133	392	204	48	746	247	
11 Not reported	8 753	5 810	3 143	562	520	273	382	916	502	547	1 737	863	

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
279	99	119	61	207	31	72	42	30	4	55	71	99	54	1
5 545	1 371	2 956	1 217	3 715	376	1 829	972	841	91	945	1 409	1 848	1 343	2
12 111	3 234	6 100	2 777	8 346	923	3 764	1 902	1 854	187	2 235	3 008	4 250	2 618	3
8 403	2 494	4 306	1 603	6 157	580	2 247	1 209	1 023	167	1 717	1 988	2 984	1 714	4
8 323	2 621	3 977	1 725	6 238	661	2 085	1 014	1 064	116	1 658	2 160	2 875	1 630	5
5 331	1 768	2 704	859	4 274	372	1 057	564	487	58	1 241	1 187	1 716	1 187	6
2 646	929	1 238	379	2 063	162	483	265	217	5	697	527	835	486	7
2 175	673	988	315	1 832	168	343	197	146	19	488	463	695	529	8
3 995	1 453	1 682	860	3 113	402	882	419	458	18	782	1 093	1 379	761	9
2 540	817	1 098	625	1 681	282	659	314	343	38	409	756	897	477	10
8 753	2 729	4 137	1 887	6 296	582	2 517	1 181	1 325	382	1 723	2 108	3 041	1 880	11

**Table 6. Additional Residential Units—Occupied Units**

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
95 453	30 453	44 071	20 929	70 233	7 660	25 219	12 046	13 068	1 669	19 647	23 229	32 831	19 746	1
9 905	2 569	5 091	2 244	6 798	687	3 107	1 539	1 557	302	1 954	2 248	3 387	2 317	2
7 137	1 792	3 714	1 631	4 842	457	2 295	1 112	1 174	214	1 394	1 650	2 528	1 564	3
1 422	365	730	328	985	130	437	239	198	50	265	291	483	383	4
1 307	396	630	281	945	98	362	177	183	38	289	306	355	358	5
39	18	18	5	26	13	10	3	-	6	-	21	12	12	6
84 660	27 584	38 567	18 529	62 739	7 110	21 921	10 410	11 419	1 349	17 523	20 761	29 128	17 247	7
888	320	413	155	686	63	191	97	93	18	170	220	316	182	8
9 905	2 569	5 091	2 244	6 798	687	3 107	1 539	1 557	302	1 954	2 248	3 387	2 317	9
4 648	1 244	2 222	1 182	3 114	381	1 534	726	801	113	751	901	1 808	1 188	10
1 912	449	1 158	304	1 371	104	541	338	201	38	588	439	540	345	11
5 149	1 350	2 788	1 013	3 688	346	1 451	782	667	133	1 039	1 136	1 554	1 420	12
666	166	329	172	460	45	206	77	127	9	156	114	252	144	13
1 188	302	539	347	741	102	447	202	245	68	238	275	458	216	14
1 717	469	798	450	1 140	115	577	243	334	97	286	440	624	368	15
1 031	323	504	204	786	84	265	141	120	35	163	281	303	284	16
1 401	319	870	213	1 017	78	384	246	135	30	449	348	372	234	17
967	225	605	137	703	53	265	178	84	24	329	253	223	182	18
95	17	70	8	77	5	19	16	3	-	30	22	29	14	19
188	34	102	53	122	15	66	29	38	6	41	60	68	19	20
70	17	42	11	52	2	18	9	9	-	22	5	28	15	21
80	26	50	4	64	2	16	14	2	-	28	6	23	23	22
1 048	228	669	151	760	56	288	190	95	21	324	239	300	188	23
347	90	196	61	253	22	95	56	38	9	123	107	69	48	24
5	-	4	2	4	-	2	-	2	-	2	-	4	-	25
184	27	102	55	121	22	63	29	34	12	27	51	67	38	26
63	12	41	10	52	2	11	3	8	-	20	18	17	9	27
341	65	237	39	244	12	97	69	27	5	102	68	109	82	28
806	212	486	108	595	42	211	143	66	13	298	209	174	125	29
7	2	4	5	5	2	2	2	-	-	2	-	4	-	30
29+	29+	29+	29+	29+	29+	29+	29+	28	-	29+	29+	27	29+	31
84	19	39	28	54	4	30	9	21	4	18	27	27	11	32
114	19	66	29	76	9	38	18	19	2	19	37	41	16	33
93	21	47	24	58	7	34	17	18	4	31	28	22	13	34
110	38	53	19	86	4	24	10	15	5	24	34	38	15	35
71	10	49	12	52	9	19	16	3	-	22	20	15	14	36
82	13	55	14	45	4	38	27	10	4	17	25	29	12	37
57	14	39	4	42	-	16	11	4	-	18	17	15	8	38
97	29	61	7	78	-	18	11	7	2	25	36	16	20	39
164	39	107	18	135	13	29	24	5	-	67	23	38	38	40
62	20	41	1	41	-	21	18	1	-	24	14	12	13	41
68	13	45	8	48	2	18	12	6	5	30	3	22	12	42
88	20	59	8	64	2	23	18	8	2	35	11	23	18	43
35	16	17	2	32	2	3	3	-	-	15	2	9	9	44
34	6	24	4	26	4	8	8	-	-	14	7	7	6	45
59	9	48	1	42	-	17	16	1	-	38	6	2	12	46
185	32	120	33	140	17	45	27	17	3	52	56	57	20	47
69 394	72 771	74 500	35 692	73 390	46 780	56 192	71 015	30 510	-	67 408	49 183	55 034	79 412	48
468	119	309	40	348	11	120	90	29	3	176	85	119	89	49
922	197	552	173	660	67	262	154	106	26	269	261	249	143	50
11	2	9	-	9	-	2	2	-	4	-	5	5	2	51
834	212	478	143	609	54	224	134	89	17	251	207	232	144	52
563	106	387	70	404	24	160	112	46	13	198	137	138	90	53
4	-	4	-	4	-	-	-	-	-	2	2	2	-	54

## Table 6. Additional Residential Units—Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
							Severe	Moderate					
	<b>CHARACTERISTICS OF INVESTMENT UNITS</b>												
1	Total Investment Units <sup>4</sup>	4 847	4 441	405	274	88	87	96	306	212	911	390	211
	<b>Type of Property</b>												
2	Single family home	2 668	2 423	245	170	54	58	45	182	124	525	227	128
3	Multunit building	1 158	1 082	76	56	9	15	24	86	70	211	82	37
4	Unit in multunit building	395	355	39	20	-	7	6	9	4	58	41	2
5	Mobile home	149	142	8	9	23	2	11	6	-	19	15	15
6	Other type	104	97	7	-	2	4	-	7	2	21	5	2
7	Not reported	373	342	31	19	-	2	10	16	12	77	21	27
	<b>Shared Ownership</b>												
8	Shared ownership with nonhousehold member	876	765	110	62	20	15	13	36	15	108	113	31
9	No shared ownership	3 971	3 676	295	212	69	71	83	270	197	803	277	180
10	Not reported	-	-	-	-	-	-	-	-	-	-	-	-
	<b>Value<sup>5</sup></b>												
11	Less than \$10,000	128	125	3	2	11	3	12	18	3	23	12	11
12	\$10,000 to \$19,999	329	305	25	14	9	3	4	37	10	61	19	19
13	\$20,000 to \$29,999	365	341	24	19	13	13	12	17	13	78	19	19
14	\$30,000 to \$39,999	406	370	37	10	16	2	2	32	11	79	28	19
15	\$40,000 to \$49,999	351	329	22	10	5	12	4	15	12	53	26	19
16	\$50,000 to \$59,999	348	296	52	20	10	4	7	34	10	82	27	11
17	\$60,000 to \$69,999	312	272	41	27	7	2	2	10	18	56	25	5
18	\$70,000 to \$79,999	235	222	13	26	-	2	6	13	11	38	14	13
19	\$80,000 to \$99,999	500	472	28	23	2	2	7	27	21	75	27	16
20	\$100,000 to \$119,999	202	174	28	20	3	7	3	8	9	27	30	10
21	\$120,000 to \$149,999	222	205	17	22	-	2	5	9	13	44	26	9
22	\$150,000 to \$199,999	227	206	22	17	2	5	7	3	15	30	27	4
23	\$200,000 to \$249,999	171	154	17	7	2	-	5	8	14	46	4	-
24	\$250,000 to \$299,999	84	78	8	5	-	2	-	3	8	6	12	3
25	\$300,000 or more	199	185	14	15	-	7	2	11	11	30	12	2
26	Not reported	766	710	55	36	7	22	19	60	33	184	81	51
27	Median	63 614	63 693	63 082	76 503	34 466	50 152	57 597	51 003	80 674	58 630	69 232	46 588
	<b>Mortgage Status</b>												
28	With mortgage on unit (property)	2 995	2 722	273	221	54	44	41	181	129	275	282	105
29	Owned free and clear	1 810	1 677	132	53	35	43	49	125	83	635	108	105
30	Not reported	42	42	-	-	-	-	5	-	-	2	-	2
	<b>Location</b>												
31	Within 150 miles of current residence	4 087	3 814	254	212	63	73	74	271	178	769	271	191
32	150 miles or more from current residence	760	610	150	62	25	14	19	32	32	133	119	18
33	Not reported	19	17	2	-	-	-	2	2	2	10	-	2
	<b>Nights Unit Rented</b>												
34	7 nights or less	959	838	121	43	27	20	33	66	65	208	112	77
35	8 to 14 nights	6	3	3	-	-	2	2	-	1	-	1	-
36	15 to 28 nights	4	4	-	-	-	-	-	-	-	3	-	-
37	29 to 89 nights	106	97	9	2	4	7	-	2	7	17	8	-
38	90 nights or more	3 673	3 410	263	224	57	53	54	234	134	667	253	129
39	Not reported	99	89	8	5	-	5	6	4	5	17	16	5
40	Median	90+	90+	90+	90+	90+	90+	90+	90+	90+	90+	90+	90+

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit or more than 1 additional property may be owned.<sup>2</sup>Limited to a maximum of 6 additional units (or multunit properties) owned by a household.<sup>3</sup>Limited to households reporting owning a second home which is used for recreational purposes. Excludes multunit buildings and units with ownership shared with nonhousehold member.<sup>4</sup>Limited to a maximum of 6 additional units (or multunit properties) owned by a household; excludes units also used for recreation.<sup>5</sup>Limited to household's share.



## HISTORICAL CHANGES

**Comparison of the 1989 Survey with the 1985 and 1987 American Housing Surveys.** The concepts, definitions, data collection, and processing procedures are essentially the same for the 1985 through 1989 American Housing Surveys National Samples.

**Severe and moderate problems.** The data concerning units with severe and moderate problems in 1989 are not entirely comparable with similar data published in 1985 and 1987. Units lacking complete plumbing facilities are included in the count of units with severe physical problems. Data on plumbing facilities in 1985 and 1987 were deficient because of the design of the questionnaire. As a result, the number of units with severe problems was underestimated in 1985 and 1987, and the number of units with moderate problems was overestimated. These deficiencies were corrected in the 1989 questionnaire. For additional discussion, see the paragraphs on "Plumbing Facilities" under the section "Comparison of the 1985 through 1987 American Housing Surveys with the 1973 through 1983 Annual Housing Surveys" in the appendix C of the *American Housing Survey for the United States in 1991*, series H150/91.

**Changes in two items relating to income.** Two new items in 1989 have replaced similar items that were published in 1985 and 1987. They are "Monthly housing costs as percent of current income" and "Ratio of value to current income." For income, these new items use "Current income"; in 1985 and 1987, the items "Value-income ratio" and "Monthly housing costs as percent of income" used the "Income of families and primary individuals in the last 12 months." See appendix A for a complete definition of "Current income," "Monthly housing costs as percent of current income," and "Ratio of value to current income." We recommend caution when comparing prior years' data with 1989 because of the differences in the definitions. See the introduction of the *American Housing Survey for the United States in 1989*, series H150/89 for comparative tables on monthly housing costs as a percent of income.

**Poverty.** The AHS poverty data are not comparable to poverty data published from the Current Population Survey (CPS). The following table presents the differences.

**Table F. Households in Poverty in AHS and CPS: 1985, 1987, and 1989**

Year	AHS	CPS
1985 .....	13,266,000	11,996,000
1987 .....	11,969,000	11,807,000
1989 .....	12,403,000	11,369,000
1985-1987 change .....	-1,297,000	-189,000
1987-1989 change .....	434,000	-438,000

Compared with the CPS, the AHS drop in poverty between 1985 and 1987 seems far too large. The 1987 to 1989 AHS increase in poverty may be, in part, a compensation for the unrealistic 1985 to 1987 drop.

In general, AHS estimates of poverty are higher than the CPS estimates. Research indicates that the AHS slightly underreports income when compared with the CPS, thus overreporting poverty. Furthermore, the problem seems to be concentrated among elderly households. A detailed discussion of AHS poverty data is presented in the Census Bureau memorandum for the record, "AHS Poverty Data, 1985 to 1989." Copies of the memorandum can be obtained by writing to the Housing and Household Economic Statistics Division, Bureau of the Census, Washington, DC 20233.

We wish to remind analysts that poverty data are published in the AHS not as an official count of households in poverty, but to show the housing characteristics of low-income households.

**CATI.** As a result of the use of both decentralized telephone interviewing and Computer Assisted Telephone Interviewing (CATI) in the 1987 and 1989 AHS-N, data for several observation items are not comparable to that reported in the 1985 AHS-N. Data for the observation items for units assigned to telephone interviewing were collected only if the sample unit was located in a multiunit structure.

Large-scale Computer Assisted Telephone Interviewing experiments were conducted as part of both the 1987 and 1989 AHS-N. Preliminary analysis of the CATI experiments indicated that CATI has a significant effect on both the 1987 and 1989 data. Both the 1987 and 1989 experiments revealed that characteristics' data for owner housing, urban housing, and housing with moderate physical problems exhibited high numbers of significant differences between CATI and non-CATI estimates. The moderate physical problems subgroup had the highest incidence of significant differences. The 1989 analysis also showed significant differences for total occupied, suburban housing units, and moved in past year.

Little is known at this time about whether CATI or non-CATI produces better data. It is currently felt that CATI may produce better income estimates but worse estimates for some other characteristics. It is felt, however, that estimates of change in AHS-N data between 1985 and 1987, and between 1985 and 1989 will be biased for many characteristics as a result of the introduction of CATI. Estimates of change between 1987 and 1989 may also be biased, but to a lesser degree, as CATI was used in both years.

**Utilities.** Beginning in 1989, two procedures were introduced that attempt to correct the overreporting of electricity and gas costs in the AHS. In the first procedure, respondents were asked the amount of their electricity and/or gas bill for the previous months of January, April,

August, and December. These months are the best predictors of annual costs. If the respondent provided data for at least 3 of the 4 months, the results were used to provide an annual estimate of costs. This estimate was then divided by 12 to provide average monthly costs.

The second procedure was applied to the remaining units. If the respondents did not know the amount of their electricity and/or gas bill for at least 3 of the 4 months, we used their estimate of average monthly costs. A factor was then applied that, in effect, lowered these costs to make them consistent with electricity and gas costs reported in the Residential Energy Consumption Survey sponsored by the United States Department of Energy.

Before 1989, respondents were only asked to provide an estimate of average monthly costs. Research has shown that this approach produces 15 to 20 percent overestimates of electricity and gas costs. The new procedures in 1989 produce lower and more accurate estimates. On average, more than one-third of the respondents provided answers for at least 3 of the 4 months.

**Comparison of the 1985 through 1989 American Housing Surveys with the 1973 through 1983 Annual Housing Surveys.** Most of the subjects in the 1985 through 1989 American Housing Survey National samples (AHS-N) are the same as those published in the 1973 through 1983 Annual Housing Survey National samples. In 1985, however, the AHS-N was completely redesigned. A new sample was chosen, a new questionnaire designed, and new weighting procedures developed. Most of the changes made in the redesigned AHS-N were made to improve the quality of the data.

As a result of these changes, however, several items in the redesigned AHS-N are not comparable to similar data in 1973 through 1983. All comparisons between the redesigned AHS and 1973 through 1983 should be made with caution. Listed below are major differences noted as a result of the redesign. The differences were analyzed through a comparison of 1985 data to 1983. These differences, however, affect all comparisons of 1985 and later data with 1973 through 1983 data. The list may not be all inclusive. Differences noted include:

**1983 to 1985 household increase.** The total number of households increased from 84,638,000 in 1983 to 88,425,000 in 1985, a total of 3,787,000. A small proportion of this apparent growth is the result of changes in the redesigned AHS-N. In 1985, the 1980 census count of occupied units was adjusted for undercount and projected to 1987 using the 1980 to 1985 Current Population Survey's (CPS) rate of change. The redesigned AHS-N was then ratio-estimated into this number. In the 1983 AHS, occupied units were ratio-estimated directly into CPS estimates. The 1985 occupied ratio-estimation procedure resulted in 200,000 additional occupied units that would not have been estimated if the 1983 procedures had been employed in 1985. For a complete description of the redesigned weighting

procedures, see appendix B of this report. For a complete description of the 1983 weighting procedures, see appendix B of the 1983 Annual Housing Survey reports, Series H150/83.

When considering growth between the 1983 AHS-N and 1985 AHS-N, a more appropriate level of 1983 to 1985 household growth would be 3,587,000 households (3,787,000 - 200,000).

**Units in structure.** Households living in single-family detached units grew from 53,544,000 in 1983 to 55,076,000 in 1985, a 1,532,000 increase. For single-family attached, the number of units decreased from 4,109,000 in 1983 to 4,102,000 in 1985 or minus 7,000. Units in multiunit structures (two or more units in structure) grew from 22,985,000 in 1983 to 24,492,000, an increase of 1,507,000. In 1983, data on units in structure were based on the respondents' answer to one question, "How many living quarters, both occupied and vacant, are there in this house (building)?" In 1985, data on units in structure were based on the respondents' answer to a series of questions (see item 20 through 23 on page 3 of the questionnaire in appendix A). The method of collecting units-in-structure data in 1985 was revised as previous AHS experience has shown the concept to be difficult for respondents.

Respondents particularly had difficulty distinguishing between single-family attached and units in multiunit structures. It is estimated that the 1983 AHS overestimated single-family detached by 118,000 units and single-family attached by 641,000 units. The 1983 AHS underestimated units in multiunit structures by approximately 788,000. More reasonable levels of 1983 to 1985 growth are 1,650,000 units for single-family detached (1,532,000 + 118,000), 634,000 for single-family attached (-7,000 + 641,000), and 719,000 for units in multiunit structures (1,507,000 - 788,000.)

**Mobile homes.** Occupied mobile homes grew from 3,999,000 in 1983 to 4,754,000 in 1985, an increase of 755,000. This level of growth seems excessive as data from the Survey of Mobile Home Placements shows approximately 570,000 new mobile homes placed for residential use during the same time period. In the 1985 redesigned AHS-N, estimates of mobile homes with a model year of 1980 or later were ratio-estimated into independent counts of mobile placements from the Survey of Mobile Home Placements. No such adjustment was done in 1983. The 1983 count of occupied mobile homes may be deficient leading to an unrealistic estimate of 1983 to 1985 changes.

**Rooms in unit.** The number of households living in units with one or two rooms dropped from 3,215,000 in 1983 to 1,937,000 in 1985. As a result, the median number of rooms per unit increased from 5.2 to 5.3. This does not necessarily indicate an increase in the average size of housing units. In the 1983 AHS, respondents answered a single question asking for a total count of rooms in the unit.

The potential to miss specific rooms is high in a question of this type. In the 1985 AHS, respondents were asked for a count of each specific type of room. The answers to these questions are then added together in the tabulations to provide a total count of rooms. Far fewer rooms are missed in this series of questions which has apparently resulted in lower counts of one- and two-room units.

**Housing unit definition.** There are two minor changes to the housing unit definition. One minor difference in the definition is the 1973 through 1983 AHS requirement that a housing unit must have either direct access from the outside or through a common hallway, or complete kitchen facilities for the exclusive use of the occupants. In the redesigned American Housing Survey, the complete kitchen facilities alternative was dropped, with direct access required of all units. A second minor difference is in the definition of group quarters. In the 1973 through 1983 Annual Housing Survey, a household containing five or more persons unrelated to the householder was considered to be group quarters. In the redesigned AHS-N, the cutoff was changed to nine or more persons unrelated to the householder.

**Other changes.** In the redesigned AHS series H151 reports, all financial characteristics, are shown for all renters and/or all owners. Prior to the redesigned AHS, the Annual Housing Survey reported characteristics such as value and rent for specified owners and specified renters only. Table 19 in the H150 series continues to show financial characteristics for specified owners and specified renters. Specified owners are single-family, owner-occupied units on less than 10 acres with no business or medical office. Specified renters exclude single-family units on 10 acres or more.

Beginning in 1980, the concept head of household was dropped and replaced by householder. The head of household was the person regarded as the head by the respondent. However, if a married woman living with her husband

was reported as the head, her husband was considered the head for the purpose of simplifying the tabulations. The householder is the first household member who is 18 years old and over and is an owner or renter of the sample unit.

There are also some minor differences in the definition or presentation of several subjects. The 1973 through 1983 AHS reports presented data on gross rent for renter-occupied units, contract rent for vacant for-rent units, and selected monthly housing costs for owner-occupied housing units. The same basic data is presented for all three groups in the redesigned AHS except that the subject is titled "Monthly housing costs" for all three universes on all tables to ease presentation of the data on tables where more than one of the universes occur. For a detailed definition of "Monthly housing costs" see appendix A.

The characteristics of new-construction units are based on units constructed during the last 4 years in the redesigned AHS-N. Prior to the redesigned AHS-N, characteristics of new construction were based on units built since the last survey year, which was a 1-year period except for the 1983 survey that was a 2-year period.

In the redesigned AHS-N, some of the data for recent movers are based on the householder's characteristics and some are based on characteristics of the respondent who may or may not be the householder. Before the redesigned AHS-N, all recent-mover data were based on the householder's characteristics.

A number of new items were introduced in the redesigned AHS-N including units with severe or moderate problems, and elderly householder. For detailed definitions and qualifications of these and other items, please see appendix A.

# Index to Table Numbers and Appendix Pages

---

**Accuracy, nonsampling:** definition B-3

**Accuracy, sampling:** B-1

**Additional residential units:** comparisons 1-6, owners 2-6, definition A-12

**Age of building:** comparisons 1-1, owners 2-1, renters 3-1, Blacks 4-1, Hispanics 5-1, elderly 6-1, central cities 7-1, suburbs 8-1, nonmetro 9-1, urban 10-1, rural 11-1, definition A-5

**Age of householder:** comparisons 1-1, owners 2-1, renters 3-1, Blacks 4-1, Hispanics 5-1, elderly 6-1, central cities 7-1, suburbs 8-1, nonmetro 9-1, urban 10-1, rural 11-1, definition A-12

**Balcony:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Bicycle:** comparison 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Black:** definition A-4, column heading in most tables

**Breakdown, heating or toilet:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-5

**Breakdown, water supply or sewage system:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-5

**Carpool:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Carport:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Catl:** B-6

**CD-ROMS:** see "Explanations and Cautions" section

**Central cities:** comparisons 7-1, 7-2, 7-3, 7-4, 7-5, definition A-2, column heading in most tables

**Cesspool:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-5

**Cesspool stoppage:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-5

**Children, own under 18:** comparisons 1-4, owners 2-4, renters 3-4, Blacks 4-4, Hispanics 5-4, elderly 6-4, central cities 7-4, suburbs 8-4, nonmetro 9-4, urban 10-4, rural 11-4, definition A-12, column heading in most tables

**City services:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-8

**Cold home:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Commercial neighbors:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Completeness of data:** B-6

**Commute to work, distance:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Commute to work, means of transportation:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Commute to work, time:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Cost of home (monthly):** comparisons 1-2, owners 2-2, renters 32, Blacks 4-2, Hispanics 5-2, elderly 6-2, central cities 7-2, suburbs 8-2, nonmetro 9-2, urban 10-2, rural 11-2, definition A-10

**Cost of home (value):** comparisons 1-2, 1-6, owners 2-2, 2-6, renters 3-2, Blacks 4-2, Hispanic 5-2, elderly 6-2, ce ntal cities 7-2, suburbs 8-2, nonmetro 9-2, urban 10-2, rural 11-2, definition A-9

**County services:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-8

**Co-owners, additional residential units:** comparisons 1-6, owners 2-6, definition (shared ownership) A-12

**Crack in Inside wall:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Crime:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-8

**Crime, nearby:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-8

**Crime, neighborhood:** comparisons 1-4, owners 2-4, renters 3-4, Blacks 4-4, Hispanics 5-4, elderly 6-4, central cities 7-4, suburbs 8-4, nonmetro 9-4, urban 10-4, rural 11-4, definition A-8

**Data, Incompleteness:** B-5

**Deck:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Departure time to work:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Design of sample:** B-8

**Dining rooms:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Discomfort from cold:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Distance from home to work:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Drives self (to work):** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Elderly:** comparison 6-1, 6-2, 6-3, 6-4, 6-5, definition A-12 column heading in most tables

**Electric outlets, rooms without:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Electric wiring adequacy:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Elementary school (satisfactory):** comparisons 1-4, owners 2-4, renters 3-4, Blacks 4-4, Hispanics 5-4, elderly 6-4, central cities 7-4, suburbs 8-4, nonmetro 9-4, urban 10-4, rural 11-4, definition A-8

**Error, nonsampling:** B-3

**Error, sampling:** B-1

**Estimation:** B-1

**Exposed wiring:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Family households:** definition A-11 , column heading in most tables

**Female householder, no husband present:** definition A-12, column heading in most tables

**Fireplace usable:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Floors, hole:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Garage:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Good neighborhood, rating of:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Gross renters (monthly costs):** comparisons 1-2, owners 2-2, renters 3-2, Blacks 4-2, Hispanics 5-2, elderly 6-2, central cities 7-2, suburbs 8-2, nonmetro 9-2, urban 10-2, rural 11-2, definition A-11

**Heating capacity, inadequate:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Heating problems:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Heating stoppage:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Hispanic:** definition A-4 , column heading in most tables

**Historical comparisons:** C-1

**Hole in floors:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Hole in Inside wall:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Households:** definition A-11 , column heading in most tables

**Household size (persons):** comparisons 1-1, owners 2-1, renters 3-1, Blacks 4-1, Hispanics 5-1, elderly 6-1, central cities 7-1, suburbs 8-1, nonmetro 9-1, urban 10-1, rural 11-1, definition A-4

**Housing unit, type:** comparisons 1-6, owners 2-6, definition A-3

**Inadequate heating capacity:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Inadequate homes — see physical problems**

**Inadequate insulation:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Income (household):** comparisons 1-2, owners 2-2, renters 3-2, Blacks 4-2, Hispanics 5-2, elderly 6-2, central cities 7-2, suburbs 8-2, nonmetro 9-2, urban 10-2, rural 11-2, definition A-9

**Income (household) as percent of poverty level:** comparisons 1-2, owners 2-2, renters 3-2, Blacks 4-2, Hispanics 5-2, elderly 6-2, central cities 7-2, suburbs 8-2, nonmetro 9-2, urban 10-2, rural 11-2, definition A-10

**Incompleteness of data:** B-5

**Industrial neighbors:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Insulation, inadequate:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Interviews, errors:** B-5

**Interviews, number:** B-8

**Investment units:** comparisons 1-6, owners 2-6, definition A-12

**Item nonresponse:** B-5

**Journey to work:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Length of stay (additional residential units):** comparisons 1-6, owners 2-6 definition A-12

**Litter or housing deterioration:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Living rooms:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Location of property (investment units):** comparisons 1-6, owners 2-6, definition A-12

**Male householder, no wife present:** definition A-11, column heading in most tables

**Married couple:** definition A-11, column heading in most tables

**Mass transportation:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Means of transportation to work:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Medians:** definition A-2

**Metro. area:** definition A-1, column heading in most tables

**Microdata:** see the "Explanations and Cautions" section

**Microfilm:** see the "Explanations and Cautions" section

**Midwest:** definition A-1, column heading in most tables

**Mobile home:** definition A-3, column heading in most tables

**Monthly housing costs:** comparisons 1-2, owners 2-2, renters 3-2, Blacks 4-2, Hispanics 5-2, elderly 6-2, central cities 7-2, suburbs 8-2, nonmetro 9-2, urban 10-2, rural 11-2, definition A-10

**Monthly housing costs as percent of current income:** comparisons 1-2, owners 2-2, renters 3-2, Blacks 4-2, Hispanics 5-2, elderly 6-2, central cities 7-2, suburbs 8-2, nonmetro 9-2, urban 10-2, rural 11-2, definition A-11

**Mortgage status (investment units):** comparisons 1-6, owners 2-6, definition A-10

**Motorcycle:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Moved in past year:** definition A-4, column heading in most tables

**Neighborhood conditions:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-8

**Neighborhood crime:** comparisons 1-4, owners 2-4, renters 3-4, Blacks 4-4, Hispanics 5-4, elderly 6-4, central cities 7-4, suburbs 8-4, nonmetro 9-4, urban 10-4, rural 11-4, definition A-8

**Neighborhood problems:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-8

**Neighborhood shopping:** comparisons 1-4, owners 2-4, renters 3-4, Blacks 4-4, Hispanics 5-4, elderly 6-4, central cities 7-4, suburbs 8-4, nonmetro 9-4, urban 10-4, rural 11-4, definition A-8

**New construction:** definition A-5, column heading in most tables

**Nights spent at unit (recreational units):** comparisons 1-6, owners 2-6, definition A-12

**Nights unit rented (investment units):** comparisons 1-6, owners 2-6, definition A-12

**Noise nearby:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Nonfamily households:** definition A-12, column heading in most tables

**Nonfamily living alone, female householder:** definition A-12, column heading in most tables

**Nonfamily living alone, female householder (65 and over):** definition A-12, column heading in most tables

**Nonfamily living alone, male householder:** definition A-11, column heading in most tables

**Nonfamily living alone, male householder (65 and over):** definition A-12, column heading in most tables

**Nonfamily, other female householder:** definition A-12, column heading in most tables

**Nonfamily, other male householder:** definition A-11, column heading in most tables

**Nonmetro. area:** definition A-1, column heading in most tables

**Northeast:** definition A-1, column heading in most tables

**Number of homes in the building:** comparisons 1-1, owners 2-1, renters 3-1, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-5

**Offstreet parking:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Opinion of home:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Opinion of neighborhood:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Origin:** definition A-4, column heading in most tables

**Owners occupant:** comparisons 1-1, 1-2, owners 2-1, 2-2, Blacks 4-1, 4-2, Hispanics 5-1, 5-2, elderly 6-1, 6-2, central cities 7-1, 7-2, suburbs 8-1, 8-2, nonmetro 9-1, 9-2, urban 10-1, 10-2, rural 11-1, 11-2, definition A-4, column heading in most tables

**Ownership (additional residential units):** comparisons 1-6, owners 2-6, definition A-12

**Ownership, reasons (additional residential units):** comparisons 1-6, owners 2-6, definition A-12

**Ownership sharing (additional residential units):** comparisons 1-6, owners 2-6, definition A-12

**Paint, peeling:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Parking for this home:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Patio:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Peeling paint:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**People (65 years and older):** comparisons 1-1, owners 2-1, renters 3-1, Blacks 4-1, Hispanics 5-1, elderly 6-1, central cities 7-1, suburbs 8-1, nonmetro 9-1, urban 10-1, rural 11-1, definition A-12

**People as neighborhood problem:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**People In home:** comparisons 1-1, owners 2-1, renters 3-1, Blacks 4-1, Hispanics 5-1, elderly 6-1, central cities 7-1, suburbs 8-1, nonmetro 9-1, urban 10-1, rural 11-1, definition A-4

**Persons per room:** comparisons 1-1, owners 2-1, renters 3-1, Blacks 4-1, Hispanics 5-1, elderly 6-1, central cities 7-1, suburbs 8-1, nonmetro 9-1, urban 10-1, rural 11-1, definition A-5

**Physical problems:** definition A-6, column heading in most tables

**Plaster, broken:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Poor home, rating of:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Poor neighborhood, rating of:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Poor people:** definition A-10, column heading in most tables

**Porch:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Poverty:** definition A-10, column heading in most tables

**Property, type (additional residential units):** comparisons 1-6, owners 2-6, definition A-12

**Processing errors:** B-4

**Public elementary school:** comparisons 1-4, owners 2-4, renters 3-4, Blacks 4-4, Hispanics 5-4, elderly 6-4, central cities 7-4, suburbs 8-4, nonmetro 9-4, urban 10-4, rural 11-4, definition A-8

**Public sewer:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-5

**Public transportation:** comparisons 1-4, owners 2-4, renters 3-4, Blacks 4-4, Hispanics 5-4, elderly 6-4, central cities 7-4, suburbs 8-4, nonmetro 9-4, urban 10-4, rural 11-4, definition A-8

**Race:** definition A-4, column heading in most tables

**Rating of home:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Rating of neighborhood:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-7

**Rats:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Reasons for ownership (additional residential units):** comparisons 1-6, owners 2-6, definition A-12

**Recent movers:** definition A-4, column heading in most tables

**Recreation rooms:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Recreational units (additional residential units):** comparisons 1-6, owners 2-6, definition A-12

**Region, 4 parts of U.S.:** definition A-1, column heading in most tables

**Renters:** comparisons 1-1, renters 3-1, Blacks 4-1, Hispanics 5-1, elderly 6-1, central cities 7-1, suburbs 8-1, nonmetro 9-1, urban 10-1, rural 11-1, definition A-4, column heading in most tables

**Rooms:** comparisons 1-1, owners 2-1, renters 3-1, Blacks 4-1, Hispanics 5-1, elderly 6-1, central cities 7-1, suburbs 8-1, nonmetro 9-1, urban 10-1, rural 11-1, definition A-4

**Rural:** definition A-1, column heading in most tables

**Sample size and design:** B-8

**Sampling error:** B-8

**School, public:** comparisons 1-4, owners 2-4, renters 3-4, Blacks 4-4, Hispanics 5-4, elderly 6-4, central cities 7-4, suburbs 8-4, nonmetro 9-4, urban 10-4, rural 11-4, definition A-8

**Second homes:** (see additional residential units)

**Selected amenities:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Selected deficiencies:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Septic tank:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-5

**Septic tank stoppage:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-5

**Services, city or county:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-8

**Sewer, public:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-5

**Sewer stoppage:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-5

**Shared ownership (additional residential units):** comparisons 1-6, owners 2-6, definition A-12

**Shopping, neighborhood:** comparisons 1-4, owners 2-4, renters 3-4, Blacks 4-4, Hispanics 5-4, elderly 6-4, central cities 7-4, suburbs 8-4, nonmetro 9-4, urban 10-4, rural 11-4, definition A-8

**South:** definition A-1, column heading in most tables

**Standard error:** B-12

**Stoppage, heating:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Stoppage, water supply or sewage system:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-5

**Street noise:** comparisons 1-4, owners 2-4, renters 3-4, Blacks 4-4, Hispanics 5-4, elderly 6-4, central cities 7-4, suburbs 8-4, nonmetro 9-4, urban 10-4, rural 11-4, definition A-8

**Suburbs:** definition A-1, column heading in most tables

**Suitable for year-round use:** comparisons 1-6, owners 2-6, definition A-4

**Taxicab:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Telephone:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Tenure (owners-renter):** comparisons 1-1, 1-4, 1-5, 1-6, owners 2-1, 2-2, 2-3, 2-4, 2-5, 2-6, renters 3-1, 3-2, 3-3, 3-4, 3-5, Blacks 4-1, 4-4, 4-5, Hispanics 5-1, 5-4, 5-5, elderly 6-1, 6-4, 6-5, central cities 7-1, 7-4, 7-5, suburbs 8-1, 8-4, 8-5, nonmetro 9-1, 9-4, 9-5, urban 10-1, 10-4, 10-5, rural 11-1, 11-4, 11-5, definition A-4, column heading in most tables

**Toilet stoppage:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-5

**Traffic nearby:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-8

**Traffic, street:** comparisons 1-4, owners 2-4, renters 3-4, Blacks 4-4, Hispanics 5-4, elderly 6-4, central cities 7-4, suburbs 8-4, nonmetro 9-4, urban 10-4, rural 11-4, definition A-8

**Trailer:** see mobile homes

**Transportation (means to go to work):** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Transportation, mass:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Transportation, public:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Travel time from home to work:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Type of housing unit (additional residential units):** comparisons 1-6, owners 2-6, definition A-12

**Type of property (additional residential units):** comparisons 1-6, owners 2-6, definition A-12

**Uncomfortably cold:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Units in structure:** comparisons 1-1, owners 2-1, renters 3-1, Blacks 4-1, Hispanics 5-1, elderly 6-1, central cities 7-1, suburbs 8-1, nonmetro 9-1, urban 10-1, rural 11-1, definition A-5

**Urban:** definition A-1, column heading in most tables

**Utilities interruption, heat:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-6

**Vacation units (additional residential units):** comparisons 1-6, owners 2-6, definition A-12

**Value of home:** comparisons 1-2, owners 2-2, renters 3-2, Blacks 4-2, Hispanics 5-2, elderly 6-2, central cities 7-2, suburbs 8-2, nonmetro 9-2, urban 10-2, rural 11-2, definition A-9

**Value of property (investment units):** comparisons 1-6, owners 2-6, definition A-12

**Walking (to work):** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Water supply stoppage:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition A-5

**West:** definition A-1, column heading in most tables

**White:** definition A-2, column heading in most tables

**Work (at home):** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Work (carpool):** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Work (commuting time):** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Work (distance to work):** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Work (last week):** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Work (means of transportation):** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Workers:** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition A-8

**Year built:** comparisons 1-1, owners 2-1, renters 3-1, Blacks 4-1, Hispanics 5-1, elderly 6-1, central cities 7-1, suburbs 8-1, nonmetro 9-1, urban 10-1, rural 11-1, definition A-5

**Year round use:** comparisons 1-6, owners 2-6, definition A-4